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Hunt's *Perfection* Seeds

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Hunt's *Perfection* Seeds

WILLIAM M. HUNT & CO., Inc.
NEW YORK CITY

1932

Vegetable Seed Trials

Seeds, Bulbs, Plants and Garden Supplies

WILLIAM M. HUNT & COMPANY, Inc.

Incorporating J. M. THORBURN & CO., Established over a Century

Telephones: BRyant { 9-3547 / 9-3548

115 West 45th Street, NEW YORK CITY

TERMS. Prices quoted are net and do not include free transit, except for seeds in packets, ounces, or quarter-pounds, on which we prepay postage or expressage to any point in the United States.

Upon delivery of goods by us to the carrier, ownership passes to the purchaser; when the carrier issues a receipt, our responsibility ceases. Claims for loss or damage should be made to the agent at point of delivery.

EARLY ORDERING. Your coöperation is invited, by placing orders early; this will aid us in preparing for the spring trade and facilitate delivery at proper time.

RUSH ORDERS may be telegraphed or telephoned at our expense.

PRICES on Bulbs, Seeds, Plants, and Supplies are subject to market and tariff changes.

SUBSTITUTES. Should the stock of any variety ordered be exhausted, we shall, to save delay, send in its place the most suitable substitute, unless instructed to the contrary.

NON-WARRANTY. William M. Hunt & Company, Inc., give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

January 1, 1932. WILLIAM M. HUNT & COMPANY, Inc.

PLANTING CALENDAR

FEBRUARY

Sow in hotbed

Artichoke
Early Cabbage
Early Cauliflower
Celery
Eggplant
Leek
Onion
Parsley
Pepper
Radish
Tomato

MARCH

Sow in hotbed

All seeds mentioned in February table and
Kohlrabi
Lettuce
Early Beet

APRIL

Sow in hotbed

All seeds mentioned in February and March tables, also the following:
Asparagus
Cucumber
Melon

Plant outdoors

Asparagus Roots
Beet
Early Cabbage
Carrot
Early Cauliflower
Celery
Cress
Kohlrabi
Lettuce
Mustard
Onion Seed
Onion Sets
Parsley
Parsnip
Peas
Potato
Radish
Rhubarb Roots
Spinach
Swiss Chard
Salsify
Turnip

Set out plants of

Early Cabbage
Early Lettuce
Early Cauliflower
Early Beet
Onion

MAY

Plant outdoors

Artichoke
Asparagus
Bush Beans
Lima Beans
Beet
Carrot
Cauliflower
Celery
Sweet Corn
Cucumber
Kohlrabi
Leek
Lettuce
Melon
Onion
Parsley
Peas
Radish
Salsify
Spinach
Swiss Chard
Herbs
Okra
Pumpkin
Squash
Brussels Sprouts
Late Cabbage
Late Cauliflower
Endive
Rutabaga
Kale

Set out plants of

Early Cabbage
Lettuce
Early Cauliflower
Eggplant
Pepper
Kohlrabi
Onion
Beet
Tomato

JUNE

Plant outdoors

Bush Beans
Lima Beans
Beet
Brussels Sprouts
Late Cabbage
Carrot
Late Cauliflower
Sweet Corn
Cucumber
Endive
Kale
Kohlrabi
Lettuce
Melon
Okra
Peas
Pumpkin
Radish
Salsify
Swiss Chard
Squash
Herbs

Set out plants of

Celery
Eggplant
Pepper
Tomato

JULY

Plant outdoors

Beans
Beet
Carrot
Sweet Corn
Corn Salad
Cress
Cucumber
Endive
Kale
Kohlrabi
Lettuce
Okra
Early Peas, for late crop
Pumpkin
Radish
Squash
Turnip
Rutabaga

Set out plants of

Celery
Late Cabbage
Late Cauliflower
Kale
Endive
Brussels Sprouts
Rutabaga

AUGUST

Plant outdoors

Bush Beans
Corn Salad
Cress
Endive
Lettuce
Early Dwarf Peas, for late crop
Radish
Spinach

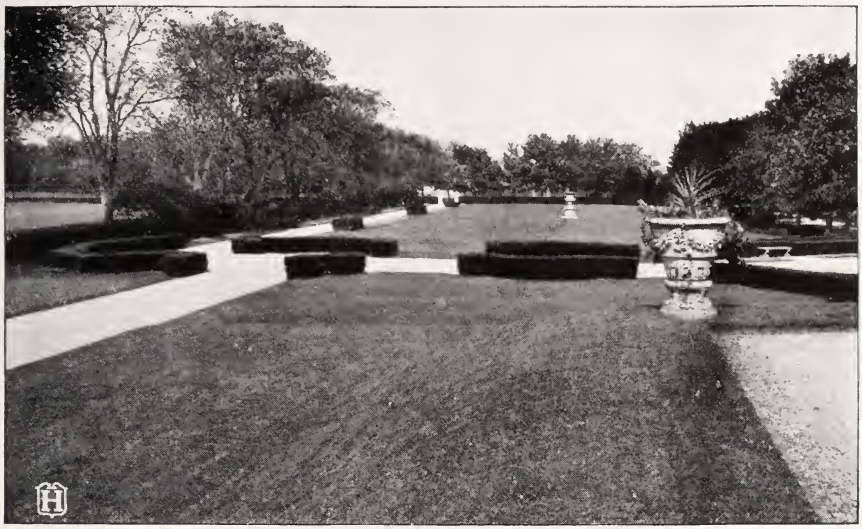
Set out plants of

Kale
Endive
Rutabaga

SEPTEMBER

Plant outdoors

Corn Salad
Lettuce, Simpson
Radish
Spinach



Our Special Seashore Mixture successfully used at Elberon, N. J.

Lawn Grass Seed

How to Make a Lawn. To produce a good lawn requires considerable work; do not make the mistake of trying to cheapen the preparation, for nowhere in the garden is the old axiom of "what is worth doing, is worth doing well," better illustrated than in lawn-making.

The soil must be deep; a good lawn cannot exist on poor soil. Plow the ground deeply—a foot is none too much. Apply to the soil before plowing, a heavy coating of well-rotted stable manure. Fresh manure carries too many weed seeds; its use should be avoided. If rotted manure is not available, use sheep manure or chemical fertilizers.

Ground bone-meal, 1½ tons to the acre, is a good lawn fertilizer, furnishing plant-food over a long period; 100 pounds of nitrate of soda and 100 pounds of dried blood to the acre should be applied at the same time; these furnish nitrogen for immediate use. Sheep manure at the rate of 1,000 pounds to the acre may be used instead of nitrate of soda and dried blood. When only a small lawn is being made, use 20 pounds of bone-meal to 250 square feet, ½pound each of nitrate of soda and dried blood, or 6 pounds of sheep manure. Harrow and cross-harrow until the ground is thoroughly pulverized; the better harrowed the ground is, the better the grass will grow and the more permanent the lawn.

An acre requires 175 pounds of seed or one pound to each 150 square feet. Harrow or rake the ground lightly, and roll with a heavy roller.

Hunt's Perfection Lawn Seed Mixture

As the result of careful study and trials continuing for many years, this mixture contains the seeds of many different grasses with various virtues. The early-maturing type gives a quick greenness in the spring and early summer. The late types maintain spring freshness until the approach of winter. Only those varieties with deep, moisture-holding roots have been included, in order to overcome the prevailing dry tendencies of American summers, thus reducing the amount of artificial watering necessary for insuring an even, green, springy turf throughout the summer. The success which has attended the planting of this seed has made it the favorite grass seed wherever a superlatively fine lawn is important. In each and every instance, remarkable results have been attained, justifying the careful study and experiment which went into the production of this mixture. Lb. 80 cts., 20 lbs. $12.50, 100 lbs. $60.

Hunt's Perfection Lawn Seed contains 10 per cent South German Mixed Bent (Creeping Bent).

Copyright 1932, by William M. Hunt & Company

Lawn on the Fairlawn Farms, Estate of Sanders A. Wertheim, Esq., Allenhurst, N. J.
Grass seeds supplied by William M. Hunt & Company, Inc.

Prospect Park Lawn Seed Mixture

This mixture is made of the finest American and European grasses specially adapted for lawns. With proper care of the soil before sowing it will produce a rich, velvety lawn in four to six weeks, which will remain green throughout the year. For making new lawns we recommend 7 bushels to the acre; 1 pound of seed will sow 150 square feet; for renovating use one-half this quantity. Lb. 50 cts., 20 lbs. $9, 100 lbs. $40, 1,000 lbs. $375.

MIXTURE FOR SHADY LAWNS AND UNDER TREES. This mixture is a combination of dwarf-growing grasses which thrive in shaded places. It quickly produces an abundant and even growth of lovely green grass where ordinary lawn seed mixtures are failures. Lb. 75 cts., 20 lbs. (bus.) $12, 100 lbs. $55.

TERRACE LAWN SEED. A mixture of fine stoloniferous grasses specially suited to terraces. Will produce a rich and lasting turf. Sow at the rate of two pounds per 100 square feet. This mixture is a combination of such grasses as will make a quick, strong growth, taking a firm hold of the soil and prevent washing away by heavy rains. Lb. 75 cts., 20 lbs. $12, 100 lbs. $55.

TENNIS-COURT MIXTURE. Will make a firm, green and lasting turf in the shortest possible time, that will improve with trampling. Lb. 75c., 20 lbs. $12, 100 lbs. $55.

SEASHORE MIXTURE. This mixture is peculiarly suited to seaside lawns, etc. Lb. 65 cts., 20 lbs. $11, 100 lbs. $50.

POLO FIELD and ATHLETIC GROUND MIXTURE. A mixture of specially selected grasses for heavy trampling that will quickly recover from hard usage. 100 lbs. $55, 500 lbs. $200.

Hunt's Lawn Dressing Seed

Our **Lawn Dressing Seed** is a scientific blending of the **Finest Lawn Seeds** with those fertilizing elements that give nourishment to the rootlets, thus insuring perfect growth, fine texture, and deep, rich coloring. Germination and rapid growth are stimulated by its free use.

Unsurpassed for Restoring Old Lawns

"Old age" impairs the looks of many lawns. Bare and worn spots are developed; weeds spring up and choke the grass. **Lawn Dressing Seed** will restore these lawns. Rake the worn spots thoroughly with an iron-tooth rake; spread the **Lawn Dressing Seed** heavily on such places and more lightly on the remainder of the lawn. A new growth will soon appear covering the whole surface with a thick turf.

Gives New Lawns the Right Start

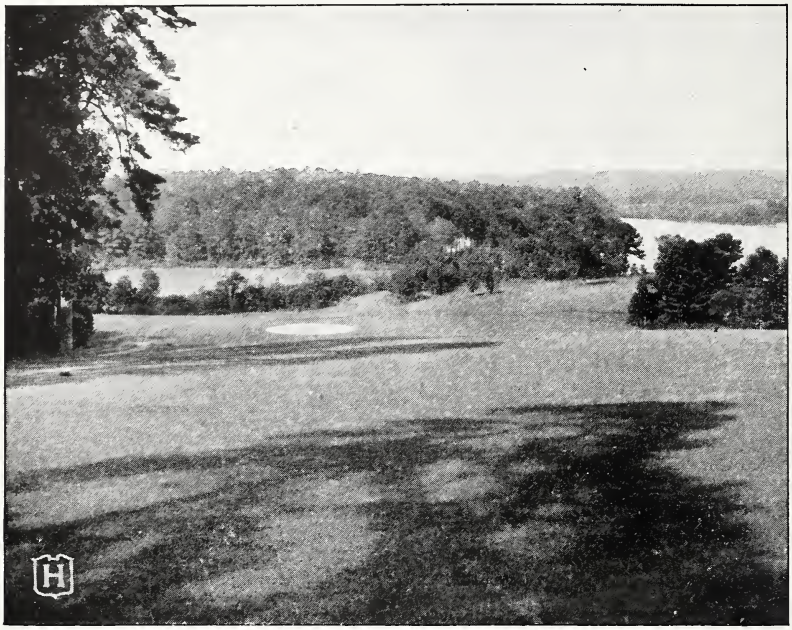
After preparing the ground spread **Lawn Dressing Seed** at the rate of 25 lbs. to each 250 square feet. This gives a foundation for a perfect lawn. A day or two later sow the whole area with our **Prospect Park Lawn Seed** at the rate of 1 pound to each 250 square feet. This insures a permanent turf of fine texture which will remain green from spring to fall. For **Golf Courses** this product quickly brings the turf to perfection. Our **Lawn Dressing Seed** is recommended for Fairways and Putting Greens where it is vitally important to have the finest surface.

100-lb. bag, $40; 50-lb. bag, $21; 25-lb. bag, $11; 5-lb. bag, $3

Fertilizers for Lawns and Golf Courses

	100 lbs.	Ton
Bone-meal (General use)	$4 50	$65 00
Sheep Manure	4 50	65 00
Nitrate of Soda	5 50	90 00
Lawn Sand (Imported). Kills dandelions, etc	(1 cwt.) 18 00	
Sulphate of Ammonia	6 00	95 00

SEMESAN. An effective remedy for the control of brown patch on lawns and putting greens; also for treatment of seed, preventing blight, damping off, and mold. A special booklet telling all about Semesan free on request. 5 lbs. $13, 25 lbs. $62.50, 100 lbs. $240.



Grass Seed for Golf Courses

Our golf-course trade is rapidly increasing. We take especial care in the selection of the highest grade of grasses obtainable, and prompt shipments in any required quantities can be depended upon. We recognize that varied formulas under diversified conditions are desirable, and we shall be glad to quote on specific requirements submitted, giving full information as to purity and germination of items quoted. All inquiries will receive immediate attention.

	20 lbs.	100 lbs.	1,000 lbs.
PUTTING-GREEN MIXTURE (Creeping Bent Formula). This mixture produces a beautiful turf of closest texture	$14 00	$65 00	$600 00
PUTTING-GREEN MIXTURE (Chewing's Fescue Formula). A popular mixture used by many golf clubs with satisfactory results. Produces a splendid turf of good color and texture	13 50	60 00	550 00
FAIRWAY MIXTURE NO. 1	10 00	45 00	400 00
FAIRWAY MIXTURE NO. 2	9 00	40 00	380 00
SPECIAL MIXTURE FOR TEES	10 50	47 50	
MIXTURE FOR THE ROUGH	10 00	45 00	

Grasses in Separate Varieties

Prices subject to fluctuation

	Lb.	100 lbs.
Canada Blue Grass (*Poa compressa*). Purity 85%; germination 80%. For sowing on hard clay and poor soils. Gives a large crop of hay. Sow 60 lbs. per acre; 14 lbs. per bus.	$0 45	$37 50
Chewing's Fescue (*Festuca rubra follax*). Purity 98%; germination 60%. Excellent for fairways and putting greens. Thrives also in shady places. Weight per bus., 26 lbs.	75	65 00
Coos County Bent (Seaside Bent; *Agrostis maritima*). Purity 90%; germination 90%. 28 lbs. per bus.	2 50	225 00
Colonial Bent (*Agrostis vulgaris*). Purity 90%; germination 85%. Grown in New Zealand. A desirable grass for putting greens. Weight per bus., 20 lbs.	1 75	150 00

GRASSES IN SEPARATE VARIETIES, continued

	Lb.	100 lbs.
Creeping Bent (South German Mixed Bent; *Agrostis* species). Purity 80%; germination 80%. A natural grass from the forests of southern Germany. Used largely in this country for putting greens. Weight per bus., 20 lbs.	$1 75	$150 00
Crested Dog's-tail (*Cynosurus cristatus*). Purity 90%; germination 88%. For pastures and lawns. Weight per bus., 20 lbs.	55	50 00
English Rye Grass (*Lolium perenne*). Purity 98%; germination 85%. Very nutritious, valuable for meadows and pastures. Sow 60 lbs. to the acre. Weight per bus., 24 lbs.	30	25 00
Fine-leaved Fescue (*Festuca tenuifolia*). Purity 95%; germination 90%. Suitable for lawns and putting greens. Weight per bus., 16 lbs.	80	70 00
Hard Fescue (*Festuca duriuscula*). Purity 90%; germination 85%. Weight per bus., 20 lbs.	50	45 00
Italian Rye Grass (*Lolium italicum*). Purity 98%; germination 85%. Thrives in any soil and yields early and abundant crops. Valuable for pasture mixtures. Sow 50 lbs. per acre. Weight per bus., 24 lbs.	30	25 00
Kentucky Blue Grass (*Poa pratensis*). Purity 80%; germination 75%. This is the most hardy and valuable of all northern grasses. Especially useful for lawns, meadows and rich lands. Sow 70 lbs. per acre for lawns, 40 lbs. for pasture. Weight per bus., 21 lbs.	45	40 00
Meadow Fescue (*Festuca pratensis*). Purity 85%; germination 85%. An excellent grass of great value in mixtures for permanent pastures. Sow 45 lbs. per acre. Weight per bus., 24 lbs.	30	25 00
Meadow Foxtail (*Alopecurus pratensis*). Purity 80%; germination 80%. One of the earliest and best pasture grasses. Sow 30 lbs. per acre. Weight per bus., 10 lbs.	1 50	125 00
Orchard Grass (*Dactylis glomerata*). Purity 90%; germination 90%. Adapted for growing in shady places or under trees. One of the most valuable for pastures; makes a good hay. Weight per bus., 14 lbs.	40	35 00
Red or **Creeping Fescue** (European; *Festuca rubra*). Purity 98%; germination 60%. For lawns and sandy soils. Specially useful for putting greens. Sow 35 lbs. per acre. Weight per bus., 24 lbs.	65	60 00
Redtop Fancy or **Recleaned** (*Agrostis palustris*). Purity 90%; germination 90%. Free from chaff. Splendid for lawns and pastures. Weight per bus., 36 lbs.	40	35 00
Rhode Island Bent (*Agrostis tenuis*). Purity 90%; germination 85%. One of the best grasses for lawns. Weight per bus., 14 lbs. Very scarce.	1 75	160 00
Rough-Stalk Meadow Grass (*Poa trivialis*). Purity 90%; germination 85%. Will thrive under dense shade, provided the situation is moist. Weight per bus., 18 lbs.	50	45 00
Sheep Fescue (*Festuca tenuifolia ovina*). Purity 90%; germination 85%. A valuable variety for the rough. Requires only one cutting the whole season. Weight per bus., 20 lbs.	50	45 00
Sudan Grass. Purity 95%; germination 90%. Very valuable grass for hay, especially in sections subject to drought; grows 4 to 9 feet high, and yields three to five tons of excellent hay per acre. Sow 25 lbs. per acre.	25	17 50
Tall Fescue (*Festuca elatior*). Purity 90%; germination 85%. Used for pastures. Weight per bus., 22 lbs.	50	45 00
Timothy (*Phleum pratense*). Purity 99%; germination 90%. A field and not a pasture grass, as it will not endure close and frequent cropping. If used alone sow 30 lbs. to the acre. Weight per bus., 45 lbs.	25	20 00
Wood Meadow Grass (*Poa nemoralis*). Purity 85%; germination 70%. A desirable grass for shady places. From the Black Forest of Germany.	85	80 00

White Clover for Lawns. Specially selected seed of high purity. Purity 98%; germination 90%. Lb. 75c., 10 lbs. $7.25, 100 lbs. $70.

Meadow and Pasture Mixtures

Experience has proved that a better and more enduring growth is obtained from a mixture of many kinds of grasses than is possible from the use of only one or two varieties. Different species are suitable for certain conditions—some kinds thrive better on high ground and in dry weather, others on low ground, preferring moist conditions. Some mature early; others late. Our mixtures are compounded with the object of securing a good stand from early spring until the setting in of winter.

We are prepared to make special formulas to meet certain specified conditions.

Meadow Grass Mixtures

	20 lbs.	100 lbs.
BOTH HAY AND PASTURE		
No. 1. For light soils. 100 lbs. to the acre	$9 50	$40 00
No. 2. For heavy soils. 90 lbs. to the acre	10 00	45 00
No. 3. For woodland. 100 lbs. to the acre	10 50	45 00
PERMANENT PASTURE MIXTURES		
No. 4. For light soils. 80 lbs. to the acre	8 00	35 00
No. 5. For heavy, wet soils. 80 lbs. to the acre	9 50	40 00
No. 6. For woodland. 90 lbs. to the acre	10 50	45 00
FOR HAY ONLY		
No. 7. Mixture. 40 lbs. to the acre	6 50	25 00
Timothy. 25 lbs. to the acre	4 50	20 00

Clovers

	Lb.	100 lbs.
Alfalfa (Lucerne). Purity 98%; germination 90%. Requires a deep, rich soil, and in such will produce several large crops every season. Sow 20 to 25 pounds per acre	$0 55	$50 00
Alfalfa, Grimm's. Purity 98%; germination 90%. Very hardy and productive; thrives well on hardpan soils, and better suited to wet soils than other Alfalfas	65	60 00
Alsike Clover. Purity 98%; germination 90%. Resembles in growth, duration, etc., the Red Clover; thrives well in cold, wet and stiff soils. Sow 10 lbs. per acre if used alone	50	45 00
Crimson or **Scarlet** (*Trifolium incarnatum*). Purity 98%; germination 90%. An annual variety for feeding green and for hay. Sow 15 to 20 pounds per acre	30	25 00
Large Red or **Pea Vine Clover** (*Trifolium pratense perenne*). Purity 99%; germination 92%. The English Cow Grass for plowing under. Sow 15 pounds per acre	50	45 00
Medium Red Clover (*Trifolium pratense*). Purity 99%; germination 92%. Considered most nutritious of all species; best in moist locations. Sow spring or fall. 20 lbs. per acre	50	45 00
Sweet Clover, Bokhara (*Melilotus alba*). Purity 99%; germination 90%. Especially suitable for bees; also used as a fertilizer	25	20 00
White Clover (*Trifolium repens*). Purity 98%; germination 90%. Valuable for lawns. Sow in spring at the rate of 8 pounds per acre, or when used with other grasses half that amount	75	70 00

Grass and Clover Seed prices are subject to market changes

Valuable Cultural Hints on Flower Seeds

The following abbreviations are used throughout the Flower Seed Department:

HA., Hardy Annuals	HHP., Half-Hardy Perennials	GP., Greenhouse Plants
HHA., Half-Hardy Annuals	HB., Hardy Biennials	GS., Greenhouse Shrubs
TA., Tender Annuals	HHB., Half-Hardy Biennials	GB., Greenhouse Bulbs
HP., Hardy Perennials	HC., Hardy Climbers	GC., Greenhouse Climbers

Raising Plants from Seed

When sowing seeds in pots, pans, or trays, use a compost of sweet top soil, sand, and humus, or clean leaf-mold. Some growers substitute peat-moss for the humus, but I prefer the latter. No manure of any kind is required, and the mechanical condition should be such that if when just pleasantly moist a handful is squeezed together, it falls apart readily upon the hand being opened. If the particles cling tenaciously together, it requires the addition of more humus and sand. The soil should be passed through a sieve having a half-inch mesh. Fill the pots or flats to within half an inch of the top with this compost and press it moderately and uniformly firm, making the surface perfectly level. For very fine seeds, a surfacing layer of the same soil passed through a quarter-inch sieve will be required. Now water with a fine spray so that the whole body of soil is saturated. It will be found an excellent preventative of damping off and other fungoid troubles if Semesan is used (normal strength) for this purpose. Allow to drain for an hour or so and then sow the seed. Sow thinly and barely cover with soil shaken through a piece of wire screening. Large seeds, as Lupins and Sweet Peas, should be covered to a depth of 1 inch, and minute seeds, as Lobelia, Begonias, etc., will not require covering. Place a piece of glass and a sheet of brown paper over each pot or flat and keep in a temperature of 60 degrees. Examine each morning, and as soon as germination is evident, remove the coverings and gradually expose the plants to full light. Water with care, never allowing the plants to suffer either for want of water or by being water-logged. When water is required, stand the seed-pot in a pail and allow the moisture to rise from below.

When preparing a seed-bed in a frame, the soil should possess the qualities already described. Sand and humus may be freely used. The surface must be raked fine and level and the seed sown either broadcast or in shallow drills, 3 to 4 inches apart. Cover the seed to its own depth, or slightly more, for summer sowings. Press lightly with a flat piece of board and water well with a very fine spray. Keep the sash and shading material on until the shoots can be just discerned breaking through the surface, then remove the shading and admit ventilation on all favorable occasions. The ground where seed is to be sown in the open should be brought to a state of pulverization and the surface raked fine. So far as possible, sow either immediately before or after rains, so that the seed is insured sufficient moisture for germination and early growth. Annuals may be sown where they are to flower, the young plants afterward being vigorously thinned out. Perennials are best sown in rows and later transplanted.

Seedlings sown in pots and frames will require transplanting when the second pair of leaves develop. For many things, flats 3 or 4 inches deep are suitable, using a compost similar to that advised for seed-sowing but in a little coarser state, or they may be transplanted to beds in frames. Allow 2 inches each way for this first move. Perennials and biennial seedlings will be transplanted into frames or in rows in the open ground allowing ample space for development.

Hardy annuals may be sown when the trees are bursting into leaf, and in some cases in the fall. Half-hardy annuals may be sown so that sizable plants are available for planting out when danger of frost has passed, and later for succession. Hardy biennials are best sown in June or July and hardy perennials from June to September. Greenhouse plants are sown at various times according to requirements, and in this connection it may be mentioned that many hardy annuals make excellent greenhouse plants if sown in September or in early spring. When seeds fail to germinate, my experience is that the fault is invariably with the person responsible for the sowing and after-care. No reputable seed-house disseminates untested seed. The most frequent causes of failure are too deep sowing and permitting the soil to become excessively dry or the reverse while germination is taking place. Either of these conditions is fatal to success.

T. H. Everett, F.R.H.S., N.D.H.,
Late of the Royal Botanical Gardens, Kew, England

Hunt's Flower Seed Novelties for 1932

The descriptions are those of the introducers

Aster, Giant California Sunshine Mixed (Bodger). HA.

We offer this as one of the best Aster novelties ever introduced. Gracefulness of form is a distinguishing characteristic. The full centers of tubular, bifurcate petals make an airy, lace-like effect which is altogether charming. In color the flowers may be described as varying shades of Enchantress pink, apple-blossom pink, deep rose, blue, and lavender. Pkt. 25 cts., 5 pkts. $1.

Aquilegia, Pearson's Crimson Star (Pearson). HP.

This remarkable novelty combines all the charm of the ordinary Aquilegia with other qualities, which make it more effective as a garden plant. Its very large flowers have crimson sepals and spurs, and white petals, and the effect of a small bed of it is quite dazzling. Pkt. 50 cts., 3 pkts. $1.25.

Auricula, Alpine, Triumph (W. & S.). HP.

A giant strain of this favorite spring flower, the blooms measuring from 1½ to 2 inches across. It is very floriferous, and the flowers are borne on extra-strong stalks in an immense range of colors from dark crimson-scarlet to cream-color. Pkt. 50 cts., 3 pkts. $1.25.

Aquilegia, Pearson's Crimson Star

Calceolaria hybrida multiflora nana (Benary). HHA.

Modern fashion often prefers small and richly flowering plants to those with larger blooms. The average size of the blooms of this variety is only 1½ inches, but the amount of flowers produced is unsurpassed. The color-scheme is extraordinarily gay and full of contrast. Pkt. 75 cts., 3 pkts. $2.

Heliophila leptophylla (W. & S.) HA.

This is an excellent plant for pots and borders, more compact than *H. linearifolia*, and bearing larger flowers quite a half-inch across. These are of a bright blue, intensified toward the center, with clear white eye. It is very floriferous, and for the border should be planted 9 to 12 inches apart. Pkt. 50 cts., 3 pkts. $1.25.

HUNT'S FLOWER SEED NOVELTIES FOR 1932, continued

Campanula rotundifolia, Olympia (Benary). HP.

Grows 10 to 12 inches high and blooms freely all through the summer and autumn. The flower-stalks, with narrow, lanceolate leaves, grow from the creeping rhizome which is covered with round or heart-shaped dentate leaves. Smaller flower-stalks spring from practically every axil, thus assuring a continuous show of blooms. The light blue bells measure up to 1 inch across and about the same in length. During the late summer and autumn, flowering plants are scarce in the rock and alpine gardens, therefore this variety should be a great asset to all such gardens. Pkt. 50 cts., 3 pkts. $1.25.

Delphinium elatum, Iceberg (Benary) HP.

This is the first white perennial Delphinium that comes true from seed. The 20-inch spikes are thickly covered with large, pure white blooms. Specially noted for their strong, healthy growth; flowers from June to August. Pkt. 50 cts., 3 pkts. $1.25.

Delphinium elatum, Iceberg

Kalanchoe globulifera coccinea (Benary). GP.

This is a succulent pot plant well worth cultivating. It is easy to grow and propagate, and on account of its marvelous shades, and the short time in which it blooms, it deserves to be highly recommended. It is a native of Madagascar. The fine seeds should be sown in February or March, and the plants grown in the sun and open air during the summer, except in the case of heavy rain, when they should be kept under glass. In shape the flower resembles a bouvardia, while the color is a brilliant scarlet. Pkt. 50 cts., 3 pkts. $1.25.

Leucocoryne ixioides odorata, Glory of the Sun (Benary). HA.

This lovely bulbous plant, introduced from Chile in 1928, has at once sprung into fame as a cool greenhouse cut-flower. Heads of large, fragrant flowers, blue, with white centers, are carried gracefully on wiry 18-inch stems. The color is good under artificial light. Culture the same as for freesias, planting August, September, and October, for flowering February, March, and April. The only means of increase is from seed, which germinates very well. Pkt. 75 cts., 3 pkts. $2.

Nasturtium, Double Sweet-scented, Golden Gleam

Double Nasturtiums are not new, but up to this time have been propagated only by cuttings, and it has been generally believed they would not reproduce themselves from seed. Therefore, it gives us great pleasure to offer for the first time this unique novelty in Nasturtiums. The plant forms a large, vigorous bush which throws out short runners, averaging 18 inches. The flowers commence to come as soon as the plant nears complete development, and at the time it is in full bloom the entire plant, including the runners, is a blaze of color. The large, golden yellow flowers average 2½ to 3 inches across. Pkt. 35 cts., 3 pkts. $1, oz. $3.

Petunia fimbriata nana, Setting Sun (Benary). HHA.

This is the result of a cross between *P. grandiflora fimbriata*. Brilliant Rose, and a dwarf variety. It comes true from seed, and forms compact bushes a foot high, covered with beautifully fringed blooms of a brilliant rose-pink, measuring 3 inches across. Pkt. 50 cts., 3 pkts. $1.25.

HUNT'S FLOWER SEED NOVELTIES FOR 1932, continued

Streptocarpus hybridus grandiflorus, Caritas (Benary). HHP.

The large-flowering Streptocarpus hybrids are not cultivated and offered for sale nearly as much as they deserve to be. Caritas supplies the perfect white amongst the separate varieties which come true from seed. It is distinguished by large, dazzling white flowers which, together with the fresh green foliage, make the plant most attractive. Pkt. 75 cts., 3 pkts. $2.

Sweet Pea, Debutante (Ferry-Morse). HA.

A magnificent new shade in Sweet Peas. The color of Debutante is difficult to describe, but the general effect is a lovely soft salmon shaded coral or peach-pink. It is quite a distinct shade, with subtle tones of color all its own, which simply compel admiration. When seen as a cut-flower under artificial light, the effect is enchanting, and there is a treat in store for all who grow Debutante. Pkt. (30 seeds) 30 cts., 4 pkts. $1.

Sweet Pea, Dolores (Ferry-Morse). HA.

This novelty should be classed as a "Fancy." It is a huge flower—one of the largest we have seen. The color is a clear, deep rose-pink in effect, but the rose-pink has the appearance of being marbled on the cream ground. Pkt. (30 seeds) 30 cts., 4 pkts. $1.

Sweet Pea, Tranquility (Ferry-Morse). HA.

This new pastel rosy mauve shade appealed to the Floral Committee of the British National Sweet Pea Society in the 1930 Trials, and it was granted an Award of Merit. Pkt. (30 seeds) 30 cts., 4 pkts. $1.

Sweet Pea, Welcome (Ferry-Morse). HA.

The most brilliant and dazzling scarlet Sweet Pea yet introduced. Welcome is a grand flower and a glorious color, and we have not been so enthusiastic over any Sweet Pea since the introduction of Pinkie. The color is scarlet, absolutely sunproof, and the wings are exactly the same shade as the standard, giving the flower its magnificent self-color effect. Pkt. (30 seeds) 30 cts., 4 pkts. $1.

Sweet Pea, Winter-flowering, Early Greeting

We are enthusiastic over this early-flowering, clear, soft lavender Sweet Pea. Standard and wings carry the same tender, even coloring, whether grown under glass or in the open. The blooms are extremely large, nicely waved, and come in fours, well-placed on long stems. A happy feature of this variety is that the stems maintain their strength and length throughout the entire cutting season. Pkt. 25 cts., oz. $2.

Sweet Pea, Winter-flowering, Early Pride

A pure cerise tint of most even color, deeper in shade than Early Sunray. Bears a profusion of large, well-frilled flowers on long stems. There are usually four flowers to the stem, especially when grown outdoors. Pkt. 25 cts., oz. $2.

Sweet Pea, Winter-flowering, Early Fancy

The flower is old-rose on a cream ground, deepening toward the middle of the standard and at the edges of the wings, and it has the appearance of being flaked heavily, although it is not striped or blotched. Large blooms with extremely long stems, and the plant grows vigorously. When bunched, the flowers have a unique appeal which we believe will make them very popular. Pkt. 25 cts., oz. $2.

Viola cornuta, Little Gem (W. & S.). HHP.

This may be described as a dwarf or miniature "Jersey Gem," having smaller flowers and foliage on a much more compact plant. The color of the flower is a shade darker than in the latter, and the habit of this new Viola renders it excellent for borders and for use on rockeries. Pkt. 50 cts., 3 pkts. $1.25.

Other unlisted Novelties can be obtained at advertised prices

Our Sensational Novelty

HUNT'S NEWPORT GOLDEN HHA

ANTIRRHINUM (Snapdragon)

Last Year's Sensational Novelty

ANTIRRHINUM HHA
(Snapdragon)

HUNT'S NEWPORT GOLDEN

Comparable in every way with Hunt's famous Geneva Pink Snapdragon is this remarkable, new golden yellow variety which originated in Newport, R. I. The flowers shade from an exquisite lemon tint to deep golden yellow, richer and finer than any color heretofore developed in this tone. Individual flowers are of extraordinary size and beauty of proportion, clothing the spike from base to tip in elegant profusion.

The stems grow to a height of 5 feet, and even more under excellent cultivation. The foliage is healthy and of unparalleled vigor. Sown indoors in January and February will produce excellent blooms in July and August. Sown in May will produce blooms of exhibition quality for November and Christmas.

Hunt's Newport Golden fills the long-felt want for a richly tinted yellow Snapdragon. Old varieties are pale and uninteresting in comparison with this sunny-colored marvel. The fullness of the spikes, the size and individual beauty of the flowers, its ease of growth, freedom from disease, and excellent keeping qualities, give it a value far surpassing that of any yellow Snapdragon heretofore introduced. Originator's seed only.

Pkt. $2, 3 pkts. $5

Grown by J. W. Smith, Supt. F. E. Lewis Estate, Ridgefield, Conn.

Hunt's Geneva Pink

A Wonderful Snapdragon

Without a rival among pink Antirrhinums, old or new. Wholesalers, retailers, and the public marvel at the 6-foot stems, the upper 1½ feet of which carry dense spikes of big, delightful, glistening rose-pink blooms. The plants are robust growers, well furnished with dark green foliage, and bloom with remarkable freedom.

GENEVA PINK is the most superb pink Snapdragon we have ever seen, surpassing all others when grown under glass. It also thrives in the garden, producing wonderful spikes of bloom from early summer until frost.

True Originator's Seed is obtainable only in our sealed packets. Pkt. $1, 3 pkts. $2.75

Recent Flower Seed Introductions of Proved Value Which We Strongly Recommend

The descriptions are those of the introducers

Antirrhinum, Tall, White Wonder. HHA.

The largest and purest white Snapdragon. Pkt. 30 cts., 4 pkts. $1.

Aster, Peerless Yellow. HA.

May be described as of American Branching habit, height 2 feet, flowers deep yellow, of good size and form, petals slightly incurved. Pkt. 20 cts., 1/8oz. $1.

Aster sinensis, Royal Mauve. HA.

The color is a unique shade of violet-mauve and makes a very pleasing effect when bunched. The large flowers are borne very freely on strong, stiff stems. Pkt. 25 cts., 5 pkts. $1.

Clarkia elegans fl.-pl., Enchantress. HA.

Orange, scarlet, and the other colors have their appeal for bedding purposes, but for cutting, a good salmon-pink was badly needed. The beautiful flowers are of a larger size then usual in Clarkias and splendidly double. Pkt. 20 cts., 6 pkts. $1.

Clarkia elegans, Firebrand, Double. HA.

Flowers double, copper-scarlet—an entirely new color in Clarkias. Admirable for greenhouse culture. Pkt. 25 cts., 5 pkts. $1.

Cosmos, Hollywood Star. HA.

Crested pink, red, and white flowers borne on long stems. Pkt. 20 cts., 1/8oz. $1.

Dahlia, Unwin's Dwarf Hybrids. HA.

These bedding Hybrids are the outcome of ten years' hybridization and selection, and must not be confused with the ordinary single Coltness Gem Hybrids. This object has been achieved—the hybrids are early, blooming in four months from the time of sowing, and they embrace a wide and most charming color-range. In the main they are semi-double, require no stakes, and are 24 inches high. Pkt. 25 cts., 5 pkts. $1.

Dahlia, Unwin's Dwarf Hybrid

Dianthus, Sweet Wivelsfield. HA.

A new race of hardy annuals introduced by Allwood Brothers of England. It contains a great variety of colors and flowers almost continuously throughout the season. The plants grow 2 feet high and are of bushy habit. Pkt. 25 cts., 5 pkts. $1.

Lobelia, Blue Stone. HHA.

The result of many years' selection. Plants of compact habit, with rich, clear blue flowers coming perfectly true from seed. Pkt. 20 cts., 6 pkts. $1.

Gaillardia grandiflora, Burgundy. HP.

Shining, wine-red Marguerites, about 2½ inches in diameter, are produced liberally on long stems by bushy plants 2½ feet high, from June until the autumn. If sown in March, blooms will appear the same year; autumn sowing produces abundantly flowering plants next summer. Pkt. 30 cts., 4 pkts. $1.

Larkspur, Los Angeles. HA.

Rich color—something between shell-pink and rosy scarlet. Pkt. 20 cts., ⅛oz. $1.

Marigold, Dwarf French Double Monarch Strain, Mixed. HA.

As a box-plant it is ideal, for the large flower-heads are produced on neat plants of dwarf and symmetrical habit. For bedding, too, it has an advantage over other strains, for it includes many shades of color hitherto missing. Pkt. 20 cts., 6 pkts. $1.

Papaver nudicaule (Iceland Poppy), El Monte. HP.

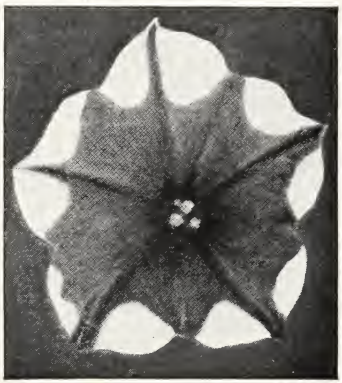
This is a deep tangerine-orange selection from some giant hybrids sent us by an Australian plant-breeder. The flowers are enormous and borne on long, wiry stems. Pkt. 40 cts., 3 pkts. $1.

Petunia hybrida grandiflora, Queen of the Market. HA.

Deep carmine-red, with a scarlet hue of such brilliance as has not before been met with in Petunias. The blooms are of medium size (3½ inches across), fine shape, and are slightly waved. Pkt. 30 cts., 4 pkts. $1.

Petunia hybrida nana compacta, Cockatoo. HA.

The round, compact plants attain a height of 8 inches, and are covered with small, round flowers of a velvety deep violet-purple, with irregular-sized white spots and stars. Pkt. 30 cts., 4 pkts. $1.



Petunia hybrida nana compacta, Cockatoo

Primula malacoides, England's Dwarf Beauty. HHA.

The large, salmon-pink flowers, with clear yellow eyes, are borne in umbels on erect, stout stems over beautiful foliage. Pkt. $1, 3 pkts. $2.75.

Ursinia anethoides. HA.

The plants form large tufts of leaves from which spring up long, wiry stems bearing rich orange flowers ringed with deep purple. Pkt. 25 cts., 5 pkts. $1.

Venidium fastuosum. HA.

A South African hardy annual which can be grown either outdoors or under glass. About 2½ feet high. Bears brilliant flowers of orange with darker center. Seed sown in February will bloom indoors in May. Very effective. Pkt. 30 cts., 4 pkts. $1.

Verbena, Mammoth Golden Queen. HHA.

The deepest yellow Verbena on the market. Pkt. 20 cts., ⅛oz. $1.

Zinnia, Dahlia-flowered.

Golden Dawn. HA. The enormous, golden yellow flowers are borne on long, strong stems. Pkt. 25 cts., ⅛oz. $1.

Youth. HA. In response to many requests for a light rose Zinnia, we are now pleased to offer Youth, a beautiful soft rose self. Pkt. 25 cts., ⅛oz. 75 cts.

Flower Seeds in Imported Collections

		Collection	Three Collections
ANTIRRHINUM majus (Tall)	12 vars.	$1 50	$4 00
Nanum (Semi-dwarf)	6 vars.	1 00	2 50
Tom Thumb	6 vars.	1 00	2 50
ASTERS, Chrysanthemum-flowered, Dwarf	8 vars.	1 25	3 00
Comet, Giant	6 vars.	1 00	2 50
Comet, Giant	12 vars.	1 50	4 00
Late Branching	6 vars.	1 00	2 50
Ostrich Plume	6 vars.	1 00	2 50
Queen of the Market	8 vars.	1 25	3 00
Victoria	12 vars.	1 75	4 50
Victoria	6 vars.	1 00	2 50
BALSAM, Camellia-flowered, Improved	8 vars.	1 00	2 50
Rose-flowered	12 vars.	1 50	4 00
BEGONIA, Box's Prize Strain, Double	6 vars.	2 00	5 50
Box's Prize Strain, Single	4 vars.	1 50	4 00
CELOSIA Thompsoni magnifica	6 vars.	1 00	2 50
CINERARIA. Finest Covent Garden Strain	10 vars.	2 00	5 25
CYCLAMEN. Finest Covent Garden Strain	6 vars.	2 00	5 25
GAILLARDIA, Perennial. Best named sorts	6 vars.	1 50	4 00
GRASSES, Ornamental	12 vars.	1 00	2 50
HOLLYHOCK, Double Choice Extra (Chater's)	12 vars.	1 75	4 50
Double Choice Extra (Chater's)	8 vars.	1 25	3 00
LARKSPUR, Emperor	6 vars.	1 00	2 50
MARIGOLD, African	6 vars.	1 00	2 50
French	6 vars.	1 00	2 50
PANSY. Very choice	12 vars.	1 50	4 00
Very choice	6 vars.	1 00	2 50
PHLOX Drummondi grandiflora	6 vars.	1 00	2 50
POPPY, The Shirley	12 vars.	1 25	3 00
SALPIGLOSSIS grandiflora	6 vars.	1 00	2 50
SCABIOUS, Tall Double. Large-flowered	6 vars.	75	2 00
STOCKS, Mammoth, Nice	10 vars.	1 75	4 50
Perpetual-flowering	6 vars.	1 00	2 50
Ten Weeks'. Large-flowering	12 vars.	1 50	4 00
SWEET WILLIAM	6 vars.	1 00	2 50
VERBENA hybrida	6 vars.	1 00	2 50
ZINNIA elegans. Extra-double	10 vars.	1 50	4 00
Elegans. Extra-double	6 vars.	1 00	2 50
Lilliput	6 vars.	1 00	2 50

SEEDS OF ALPINE PLANTS

SUITABLE FOR ROCK GARDENS, ETC.

Collection:	12 varieties, our selection	$2 50
Collection:	25 varieties, our selection	4 50
Collection:	50 varieties, our selection	8 50
Collection:	100 varieties, our selection	14 50

Robert Burns' Garden and Cottage

Alphabetical List of Flower Seeds

Selected Strains. Only the highest types in each class

ACHILLEA Ptarmica fl.-pl., The Pearl. HP. 2 ft. Produces an abundance of small double white flowers in loose sprays. Pkt. ⅛oz. $2. Pkt. $0 25

ACROCLINIUM album. HA. Everlasting, showy, double white flowers. Pkt. 15

Roseum. Double; rose; useful for cutting. Pkt. 15

Ageratum HA

Very effective for bedding and useful for bouquets. Easily raised from seed, which is usually started in a hotbed or window and transferred to open ground in May.

	Pkt.	¼oz.
Dwarf White. 9 in. A great improvement on the old white Ageratum.	$0 15	$0 75
Imperial Dwarf Blue. Dark blue; dwarf and compact; fine for bedding.	15	75
Little Blue Star. 6 in. Beautiful mauve-colored miniature flower. 1/16oz. $2.	50	
Little Dorrit. 6 in. Azure-blue. ⅛oz. 50 cts.	15	
Mexicanum, Blue Perfection. Very fine dwarf.	15	50
Swanley Blue. 1 ft. Attractive in large beds.	15	50
AGROSTIS nebulosa. Ornamental Grass.	10	
Pulchella. Ornamental Grass.	10	
ALOYSIA citriodora (Lemon-scented Verbena). HHA. Very fragrant.	30	1 75

Alyssum

Unsurpassed for edging in long borders, blooming continuously all summer.

	Pkt.	Oz.
Benthami (Sweet Alyssum). HA. Fragrant white flowers. ¼lb. $2.	$0 10	$0 60
Carpet of Snow. HA. Invaluable for edges.	15	1 50
Lilac Queen. HA. Unique shade.	25	2 00
Little Gem. HA. Pretty trailer. Very small white flowers.	15	1 50
Saxatile compactum. HP. 1 ft. Yellow. June. Splendid plant for the rockery. ¼oz. $1.25.	25	
ANCHUSA, Annual, Blue Bird. 1½ ft. Luxuriant bouquets of indigo-blue flowers. Compact habit.	25	
Italica, Dropmore Variety. HP. Strong branching habit, producing large, brilliant blue flowers in abundance. July. One of the best hardy perennials. ⅛oz. 60 cts.	25	
ANEMONE, St. Brigid. HP. Enormous blooms. Extra-choice mixed.	50	
Single French (Caen) **Mixed.** HP. Extra-large, choice flowers.	25	
ANTHOXANTHUM gracile. Ornamental Grass.	10	

Hunt's Antirrhinums (Snapdragon) HP

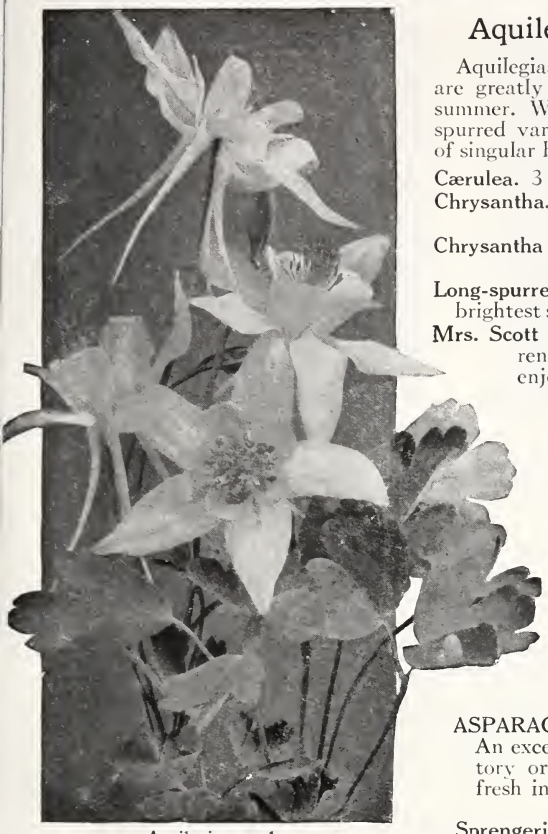
Effective for bedding and forcing under glass. Produces enormous spikes of many shades of color; highly decorative and lasting when cut. Easy of cultivation. Seed sown outdoors the first week in May will bloom in August and remain in flower until November.

TALL VARIETIES (*Antirrhinum majus*)	Pkt.	¼oz.
Hunt's Geneva Pink. Illustrated and fully described on page 13	$1 00	
Hunt's Newport Golden. Described and illustrated on pages 11 and 12	2 00	
Afterglow. *New.* Early-flowering bronze	2 00	
Brilliant. Bright scarlet and yellow	25	$0 75
Carmine. Pleasing shade of pink	25	75
Ceylon Court. The new giant yellow sensation, specially grown for greenhouse culture	1 00	
Coral-Red. Bright red	25	75
Cottage Maid. Very handsome; pale pink, with white throat	25	1 25
Daybreak. White and pink	25	75
Delicate Rose. The name describes it	25	75
Fairy Queen. Orange, white throat	25	75
Firefly. Crimson and yellow	25	75
Giant Yellow. The finest yellow for outdoors	25	1 50
Helen. A light pink variety that is well adapted for greenhouse culture. Height 3 to 4 feet	1 00	
Jennie Schneider. Very free-flowering. Beautiful spikes of Cattleya pink blooms. Attains height of 3 to 4 feet	1 50	
JUDD'S EARLY, Light Pink. Very fine variety for greenhouse culture	75	
Keystone Pink. Produces long, rich pink spikes. Fine for under glass	1 00	
Lilacinium. Very attractive light blue	25	75
Nelrose. Silvery pink. Recommended for winter flowering	1 00	
Penn Orange. Similar to the Philadelphia Pink, but not quite so early. Color is vivid orange with yellow and pink shadings. Very popular with florists	1 50	
Phelps' White. The best white variety	50	
Philadelphia Pink. Free-flowering greenhouse variety; lovely shade	1 00	
Romeo. Deep rose	25	75
Rose Dore. Salmon, shaded gold—a unique color	25	1 50
Salmon Queen. Golden rose, with white throat	25	1 50
Silver-Pink. Beautiful shade of pink; splendid variety for under glass	1 00	
Venus. Delicate pink	25	75
White Rock. Extra early; pure white; strong and free grower	1 50	
Tall Mixed. All the best varieties	15	60

INTERMEDIATE or SEMI-DWARF VARIETIES

This class of Snapdragons attains a height of 1½ feet, has a great range of color, and is very suitable for bedding.

	Pkt.	¼oz.
Apple Blossom. White throat; pink lip and standard; dainty flower	$0 35	
Black Prince. Dark crimson flower	35	
Bonfire. A lovely orange and flame color	35	
Cottage Maid. Pale coral-pink, white throat	35	
Daybreak. Deep orange, white throat	35	
Melody. Lovely salmon-pink with pale lemon-yellow center. Very effective indeed	50	
Orange King. Glowing orange	25	$0 75
Pink Queen. Creamy pink	25	75
Queen of the North. White	25	60
Sensation. Bright orange-scarlet with white throat	25	
Spitfire. Very bright orange-scarlet self	50	
White Queen. Pure white. A gem for pots and bedding	50	
Mixed. All the best sorts in proper proportion	15	60



Aquilegia cærulea

Aquilegia (Columbine) HP

Aquilegias are easily grown from seed and are greatly admired in the spring and early summer. We particularly recommend the long-spurred varieties which produce large flowers of singular beauty.

	Pkt.
Cærulea. 3 ft. Pale blue. Summer	$0 50
Chrysantha. 3 ft. Canary. Summer. ¼oz. $1	25
Chrysantha grandiflora alba. 3 ft. White. 1/16oz. 75 cts	50
Long-spurred Hybrids. All the best and brightest shades. ⅛oz. $1	35
Mrs. Scott Elliott's Celebrated Strain. A renowned English strain, which enjoys a world's reputation for the choicest flowers in the greatest possible array of colors. ⅛oz. $1.50	50
ARABIS alpina. HP. 6 in. Small pure white flowers. Very useful for rockeries and bedding. ¼oz. 75 cts	25
ARCTOTIS grandis. HHA. 2 ft. Large; pearly white, delicate mauve center. Valuable for cutting and borders. ⅛oz. 50 cts	15
ARUNDO donax variegata. Ornamental Grass	10
ASPARAGUS plumosus nanus. HHP. An excellent foliage plant for conservatory or for cutting as it will remain fresh in water for three weeks. 100 seeds $1	25
Sprengeri. A drooping variety, ideally suited for hanging-baskets	25

Hunt's Perfection Asters

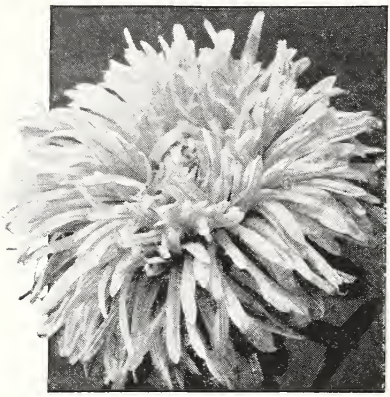
For early flowering, the seed should be started in the house, hotbed, or coldframe, in March, transferring the seedlings to their permanent flowering position as soon as all danger from frost is past. Asters prefer a sunny position and thrive best in a heavy loamy soil enriched with bone-meal or Clay's Fertilizer.

	Pkt.	⅛oz.
AMERICAN BEAUTY, Purple. Raised and selected from the desirable American Beauty Rose Aster having all the latter's good qualities, differing only in color, which will make it a valuable addition	$0 25	$0 75

GIANT COMET

Flowers often measure 6 inches in diameter, borne on long strong stems. Splendid for cutting and effective when placed in large vases. A very elegant flower. Height 1½ feet.

	Pkt.	⅛oz.		Pkt.	⅛oz.
Crimson	$0 20	$0 60	**Rose**	$0 20	$0 60
Dark Blue	20	60	**White**	20	60
Light Blue	20	60	**Mixed**. ¼oz. 75 cts	20	



California Giant Aster

Branching Aster

ASTERS, CALIFORNIA GIANT

Large and early; produces in greatest profusion, perfect globe-shaped flowers, in the finest array of colors. Height 2 ft.

	Pkt.	¼oz.
Shell-Pink (Original)	$0 25	$1 50
Blue (Blue Bird)	25	1 50
Lavender	25	1 50
Rose (Rosy Morn)	$0 25	$1 50
Salmon (Salmon King)	25	1 50

GIANT CREGO

Resembling the large chrysanthemum in size and shape. Of very strong growth. Height 2½ ft.

	Pkt.	⅛oz.
Lavender. Beautiful blue	$0 20	$0 60
Pink. Shell-pink color	20	60
Rose. Deep pink	20	60
Violet. Rich shade	20	60
White. Of free and sturdy growth, well branched, with long stems and graceful flowers	$0 20	$0 60

GIANT KING

New class of Asters, distinct from all others, producing large and handsome flowers of surpassing beauty. Last longer when cut than any other variety. The large flowers are borne on long stems. Height 2 ft.

	Pkt.	⅛oz.
Lavender King. Deep lavender	$0 20	$0 75
Pink King. Shell-pink	20	75
Rose King. Bright rose	$0 20	$0 75
Violet King. Rich color	20	75
White King. Pure white	20	75

QUEEN OF THE MARKET

Very early and useful for cutting. Comes into bloom almost three weeks ahead of other sorts. Height 1½ ft.

	Pkt.	¼oz.
Dark Blue	$0 15	$0 75
Lavender	15	75
Light Rose	$0 15	$0 75
Scarlet	15	75
White	15	75

LATE BRANCHING

Recommended for late flowering; vigorous; profuse bloomers. The large and graceful flowers are borne on erect, strong stems. One of the most popular types grown. Height 2 ft.

	Pkt.	¼oz.
Carlson's Lavender	$0 15	$0 75
Semple's Shell-Pink	15	75
Upright White	15	75
Vick's Crimson	15	75
Vick's Purple	$0 15	$0 75
Vick's Rose	15	75
Vick's White	15	75
Vick's Mixed	15	50

LATE OSTRICH-PLUME ASTERS

Flowers are large and wavy and produced on exceedingly long stems. Graceful for vases. This Aster comes into bloom when most other varieties are past their best.

Height 1½ ft.	Pkt.	⅛oz.
Crimson	$0 20	$0 60
Deep Blue	20	60
Lavender	20	60
Light Blue	20	60
Salmon-Rose	$0 20	$0 60
White	20	60
Mixed..... ¼oz. 75 cts..	20	

Astermums

The gigantic flowers are especially full and deep in form and are borne on stout, erect stems 2 feet in length.

	Pkt.	⅛oz.
White	$0 25	$0 60
Rose-Pink	25	60
Dark Lavender	25	60

Single Large-Flowered Asters

This strain is an improvement on anything yet offered. The colors listed below are of beautiful shades and will be found excellent for cutting and general decorative purposes.

	Pkt.
Carmine-Rose	$0 50
Mauve	50
Violet	50

Collection: One pkt. each of the above 3 varieties, $1.25

Asters, Perennial (Michaelmas Daisy) HP

	Pkt.
Alpinus, Goliath. Flowers beautiful lilac with golden center	$0 25
Subcæruleus. Handsome, bright mauve, Marguerite-like flowers	25
Townshendi. Bears a profusion of pinkish lilac flowers	50
White Queen. Free-flowering white variety	25
New Large-flowered Mixed. A mixture of the choicest named varieties	50
AUBRIETIA (False Wall Cress). HP. 6 in. Pretty rock plant that blooms spring and summer.	
Deltoidea græca. Trailing; purple	35
Deltoidea Leichtlini. Rosy carmine	75
New, Large-flowering Hybrids. Exceptionally fine; many new colors, and with very large flowers	50
AURICULA, Alpine. HP. Yellow. Very fine strain	50
Prize Stage Flowers, Choicest Mixed	50

Balsam (Lady's Slipper) HHP

Suitable for borders or bedding. Excellent for conservatory as pot plants. Very brilliant colors.

	Pkt.	⅛oz.
Carmine	$0 25	$0 60
Lavender	25	60
Peach Blossom	25	60
Rose	$0 25	$0 60
White	25	60
Mixed..... ¼oz. 75 cts..	25	

Begonia HHP

Specially suited for summer bedding; makes a brilliant display. Very easy to grow.

	Pkt.
Erfordi. Carmine-pink	$0 35
Gracilis luminosa. Fiery dark scarlet flowers; reddish brown foliage	50
Prima Donna. Rose and carmine	35
Rex. Ornamental foliage plant. Choicest mixed	50
Vernon. A fine bedding sort, with rich red flowers	35
Double Tuberous-Rooted Mixed. Saved from the richest and most varied flowers	75
Single Tuberous-Rooted Mixed. This is a mixture of the most attractive shades	75
Tuberous Crested. Curled and crested varieties, mixed colors. Very fine	75

Double Mammoth Bellis

Bellis HP

(English Daisy)

Very effective for bedding alone, or interspersed with pansies or forget-me-nots, etc.

Giant Crimson. Fine color..... Pkt. ⅛oz. $2.50..$0 25
Giant Rose. Magnificent strain..... ⅛oz. $2.50.. 25
Giant White. Perfect double blooms.. ⅛oz. $2.50.. 25
BOCCONIA cordata (Plume Poppy). HP. 6 ft. White flowers borne on a stately plant..... 20
BRACHYCOME iberidifolia, Blue (Swan River Daisy). HA. Bears, throughout the summer, small flowers similar to the cineraria... 25
BRIZA gracilis (Totter Grass). HA. Ornamental..... 10
BROWALLIA speciosa major. GP. 1½ ft. Clear blue flowers. Effective and lasting greenhouse perennial..... 75
Elata alba. Smaller flowers than the above; pure white. Fine for cutting. 25

Hunt's Calceolaria HHP and HHA

	Pkt.
Albert Kent. This fine Calceolaria grows about 1½ feet high and bears immense trusses of bloom. The flowers are graceful in shape, and of a bright golden yellow color with a rich maroon-red blotch .....3 pkts. $2..$0	75
Choice Shrubby or **Bedding Varieties, Mixed**.....	75
Clibrani. Golden yellow. Effective in pots or for outdoor bedding.....	75
Hunt's Choicest Blends. Flowers of the largest size, of rich and varied colors, including self colors, blotched, spotted and laced. For exhibition .....3 pkts. $2.75.. 1	00
Rugosa, Yellow. 1 ft. The golden yellow bedding variety.....	75

Calendula (English Marigold) HA

Suitable for indoor and outside culture.

	Pkt.	Oz.
Ball's Orange King. Strongly recommended for flowering under glass. Produces enormous yellow flowers.....$0	50	$4 50
Campfire (Sensation). This is of vigorous growth, the flowers are carried on long, stout stems, and it requires very little disbudding. The color of the petals is brilliant orange with a scarlet sheen and full yellow center. Especially recommended for greenhouse culture..... ¼oz. $1.50..	25	
Lemon Queen. Bears deep sulphur flowers; very attractive.....	15	1 00
Meteor. Double; yellow-and-orange striped.....	10	50

Calliopsis (Coreopsis)

Useful for borders and cutting.

	Pkt.	Oz.
Drummondi. HA. Yellow and maroon.....$0	10	$1 50
Tall Mixed. HA.....	10	1 00
Dwarf Yellow (Bicolor nana). HA. 10 in. Dwarf, compact. Clear yellow, small red eye.....	15	1 50
Grandiflora. HP. Bright golden yellow.....	25	2 50
Grandiflora flore-pleno. HP. It is proving to be a very valuable flower for cutting. Pure golden yellow..... ¼oz. $1..	25	
Lanceolata. HP. Golden yellow.....	15	2 00

Campanula Medium, Single White

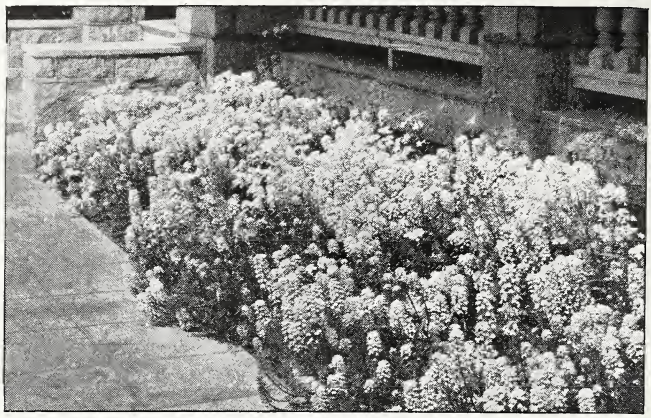
Campanula (Bellflower)

They are beautiful, graceful subjects for borders and beds, and may be grown with the greatest ease in all gardens. Useful for conservatory and house decorations.

	Pkt.	⅛oz.	¼oz.
Carpatica alba. HP. ½ft. White. Summer	$0 50		
cœlestina. HP. ½ft. Blue	50		
Medium (Canterbury Bells). HB. 1½ ft. Extremely showy in mixed borders, also used to advantage as pot plants.			
Double Blue	25	$1 00	
Double Rose	25	1 00	
Double White	25	1 00	
Double Mixed	15		$1 50
Single Blue	20		1 00
Single Light Blue	20		1 00
Single Rose	20		1 00
Single White	20		1 00
Single Mixed	15		75

Medium calycanthema (Cup-and-Saucer). 2 ft.	Pkt.	⅛oz.
Blue	$0 20	$1 00
Rose	20	1 00
White	20	1 00

Persicifolia grandiflora. HP. 3 ft. One of the most handsome of the Campanula family. Produces large, blue, bell-shaped flowers on long stems in June	50		
grandiflora alba. HP. 4 ft. White	50		
Telham Beauty. 2 ft. Immense bell-shaped flowers of pale blue produced on long stems	75		
Pyramidalis (Chimney Bellflower). HP. 3½ ft. Elegant as a pot plant, also attractive in the border. Blue. Summer	25		1 00
alba. HP. 3½ ft. White	25		1 50
compacta, Blue. HP	50		2 50
compacta, White. HP	50		2 50



Candytuft, Giant Hyacinth-flowered

Candytuft (Iberis)

A very useful annual for bedding; quite hardy. Seed may be sown in place where it is intended to bloom.

	Pkt.	Oz.
Carmine. HA. 1 ft. Attractive bright carmine	$0 15	$1 00
Empress. HA. 1 ft. Pure white	15	1 00
Giant Hyacinth-flowered White. HA. Large, pure white, spiral spikes	15	1 50
Gibraltarica. HP. White and purple; splendid rock plant... ⅛oz. 50 cts.	25	
Large-flowered Hybrids. HA. Dwarf	20	1 50
Lilac. HA. Lilac; dwarf and compact	15	1 00
Sempervirens. HP. 1 ft. White flowers throughout the summer ⅛oz. 50 cts.	25	

Carnation HHP

	Pkt.
Allwoodi. Hybrid between carnation and pink. Extremely free-flowering; varied colors. Can be sown at all seasons ... 3 pkts. $2.	$0 75
Choice Mixed. Saved from the finest collections. Excellent for cutting	50
Grenadin. Very bright scarlet; dwarf habit; extra select, early, and double; strongly recommended	50
Marguerite Mixture. Beautiful double fringed flowers; make a brilliant display in the open; greatly prized for border or table decoration. Sown early in spring, they will flower in June, and continue profusely throughout the summer ... ⅛oz. 75 cts.	15

Celosia HHA

	Pkt.	⅛oz.
Cristata (Cockscomb).		
Crimson Exhibition. Seed selected from prize flowers and enormous combs	$0 50	
Empress. Monstrous combs of a rich crimson	50	
Glasgow Prize. Dark leaves; crimson comb	50	
Plumosa (Ostrich-Plume). Suitable alike for pots or bedding. Makes a brilliant display in the summer.		
Pride of Castle Gould. We offer the original strain of this handsome variety. Many shades from yellow to intense crimson	50	
Thompsoni magnifica.	Pkt.	⅛oz.
Crimson	$0 15	$0 75
Yellow	15	75
Purple	15	75
Mixed	15	50
CELSIA arcturus. HHB. Very pretty greenhouse plant, producing long spikes of bright yellow flowers	50	

Centaurea

Americana. HA. 2½ ft. Very showy rosy lilac flowers from June to September. Pkt. ¼oz. 50 cts. .$0 20

alba. HA. 2½ ft. White. Summer..... 20

Candidissima (Dusty Miller). HP. 1 ft. For borders or edgings..... 25

Cyanus (Bachelor's Button; Cornflower). HA.

	Pkt.	Oz.		Pkt.	Oz.
Double Blue.....	$0 15	$1 00	**Single Rose**.....	$0 15	$0 75
Single Blue.....	15	75	**Single, Finest Mixed**.....	10	50
Double Rose	15	75			

Gymnocarpa. HP. Taller than the above; flowers purple; narrow silver foliage....$0 20

Margarita. HA. 1½ ft. White; delightfully scented..... ⅛oz. 50 cts.. 20

Montana. HP. 2 ft. A very handsome plant with large blue flowers, ready for cutting in the early summer..... 20

alba. HP. 2 ft. White..... 25

Odorata, Chameleon. HA. Yellow and rose..... ⅛oz. $1.. 20

Suaveolens (Yellow Sweet Sultan). HA..... Oz. $1.50.. 20

Imperialis (Sweet Sultan). HA.

	Pkt.	¼oz.
Favorita. Brilliant rose.....	$0 20	$1 00
Graziosa. Intense lilac.....	20	1 00
Lilacina. Lilac; very distinct.....	20	1 00
Rosea. Deep rose.....	20	1 00
Splendens. Dark purple.....	20	1 00
White. Extremely large and fragrant.....	20	1 00

CERASTIUM tomentosum. HP. 6 in. Splendid for rockeries and as edging plants. Its silver-gray foliage is greatly admired..... 25

CHEIRANTHUS Allioni (Alpine or Siberian Wallflower). HHP. 9 in. Excellent for rockery or borders; brilliant orange flowers. Very fragrant. 25 1 00

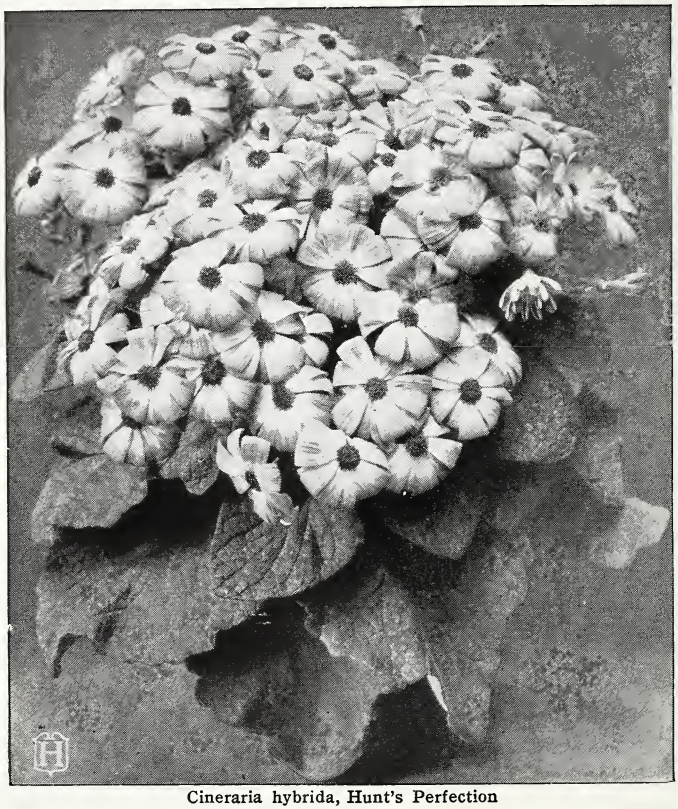
Kewensis (Chinese Wallflower). HA. 1 ft. Produces yellowish red, sweet-scented flowers over a long season. Pkt. 25 cts., ¼oz. $2.

Clarkia elegans HA

This showy hardy annual has in the past few years been in popular demand, and for that reason we have greatly extended our list. Very suitable for borders, and makes wonderful pot plants which attain a height of 4 to 5 feet, and bloom in the late fall.

	Pkt.	⅛oz.
Carmine Queen. Large, double, light carmine flowers.	$0 25	$1 00
Chamois Queen. Delicate pale chamois; double.....	25	1 00
Orange King. Very bright orange-scarlet; very double.	25	1 00
Pale Chamois. Double.....	25	1 00
Queen Mary. Rose-carmine; double.....	25	1 00
Salmon Queen. A beautiful shade of salmon; double...	25	1 00
Scarlet Queen. Intense orange-scarlet; double.....	25	1 00
Vesuvius. Orange-scarlet; double; very choice.....	25	1 00

Cheiranthus Allioni (Siberian Wallflower)



Cineraria hybrida, Hunt's Perfection

Hunt's Cinerarias HHP

One of the best and most attractive flowers for the greenhouse. The strains we offer are grown for us by one of the leading English growers.

	Pkt.	3 pkts.
Cactus-flowered, Blue. Very distinct, beautiful clear blue, twisted petals	$1 00	$2 75
Cactus-flowered, Mixed. Large flowers with narrow rolled petals radiating from a small center	1 00	2 75
Hunt's Perfection Mixed. A strain of giant flowers of the finest form and substance; includes the brightest and richest self-colors as well as the most fantastic shades	1 00	2 75
Hunt's Perfection Dwarf Mixed. Dwarf and compact habit, carrying large flowers in an endless variety of colors	1 00	2 75

Hybrida. We are now able to offer an exceedingly choice strain of large-flowered *Cineraria hybrida* in the following separate colors.

Blue and White
Dark Crimson
Light Crimson
White with Crimson Tip
Purple-magenta
Purple with White Eye
Rose and White

Pkt. 75 cts. Collection: One pkt. each of above 7 varieties, $4.50.

Hybrida Grandiflora, Rosamond. Delicate pink with a white center. The circular flowers usually display two rows of petals, one above the other, and attain a diameter of 3 to 4 inches	1 00	2 50

HUNT'S CINERARIAS, continued

Hybrida Multiflora Nana. A new race of Cineraria, producing dwarf plants with masses of small flowers, measuring about ¾inch in diameter, in compact heads, over small and dainty foliage. The flowers are all self-colored, embracing shades of light and dark pink, light and dark blue, red and violet. An extremely useful plant for decoration.... Pkt. $1 00; 3 pkts. $2 75

Maritima (Dusty Miller). 1½ ft. Useful for bedding or edging. ⅛oz. 75c. 15

Maritima, Diamond. Much improved variety. White leaves. ⅛oz. $1.. 20

Stellata, Tall Choicest Mixed. Unexcelled for house and conservatory decoration during winter. The star-shaped flowers are held on very long stems, making it very useful and attractive as a cut-flower.... 1 00 2 75

Stellata, Radiata, Dwarf Mixed. Beautiful small, star-shaped flowers of fine form, in mixture of splendid colors.... 1 00 2 75

Chrysanthemum

Very attractive in the borders, and useful for cutting. Pkt.

Morning Star. HA. Large, primrose-colored annual Marguerite..... Oz. $1..$0 10

Evening Star. HA. Rich bright golden yellow..... Oz. $1.. 10

Maximum (Moonpenny or Shasta Daisy). HP.

King Edward VII. 2 ft. White.... 25

Mrs. C. Lothian Bell. 1½ ft. Blossoms pure white, borne on long stems.... 25

Shasta. 1½ ft. Mixed. Summer.... 25

The Speaker. 3 ft. White.... 25

COBÆA scandens. HHP. 20 ft. Rapid grower; blue flowers..... ½oz. 75 cts.. 15

Alba. White..... ¼oz. 75 cts.. 20

COIX Lacryma-Jobi (Job's Tears). Ornamental Grass.... 10

COLEUS, Rainbow Hybrids. HHA. Saved from one of the best European collections. Suitable for bedding and ornamental as pot plants.... 50

Thyrsoideus. Flowers light blue, borne in panicles; fine leaves.... 75

COWSLIP. HP. 6 in. Finest mixed colors.... 25

CUPHEA platycentra (Cigar Plant). HP. 1 ft. Small scarlet and black tubular flowers. Splendid for bedding or as a pot plant.... 25

Cyclamen HHP

These beautiful winter-blooming plants may be flowered from seed in about a year if the seedlings are pricked off and grown on rapidly without interruption. The flowers have a delicate fragrance.

	Pkt.	100 seeds
Crimson King. Red.....	$0 75	$4 00
Lilac Queen. Soft lilac.....	75	4 00
Mrs. Buckston. Immense salmon flowers, with beautifully frilled petals.....	75	5 00
Purpurea. Deep purple.....	$0 75	$4 00
Rosy Morn. Rich rose.....	75	4 00
Salmon King.....	75	4 00
White, with Claret Base....	75	4 00
White Giant. Snow-white..	75	4 00

CYPERUS alternifolius (Umbrella Plant). HHP. This aquatic plant is excellent for growing in water or damp places..... Pkt. $0 25

Alternifolius variegatus. A striped variety of the above.... 25

Cynoglossum

Amabile, Blue. Flowers are of a beautiful shade of blue and resemble the myosotis very closely. It grows on tall, graceful branches, from 18 to 20 inches in height. Ideal for bedding as well as for cut-flowers. Color deep myosotis-blue..... Pkt. $0 35

Amabile, White. Similar in every respect except color, to the above described blue variety.... 35

Cœlestinum. HB. Salvia-blue; fine greenhouse plant..... 3 pkts. $1.. 35

Cosmos HA

Special attention is requested to the list of early blooming varieties which begin to flower almost immediately after planting and continue until cut down by frost. Unexcelled for table decoration.

	Pkt.	¼oz.
Mammoth, Crimson	$0 15	$0 60
Pink	15	60
White	15	60
Mixed	15	60
Double Pink. The flowers, while not large, are very double and daintily set in the foliage, making it invaluable for the table	25	1 50
Double White. A white variety of the foregoing	25	1 50
Early-flowering Crimson	15	75
Early-flowering Pink	15	75
Early-flowering White	15	75
Early-flowering Mixed	15	50
Lady Lenox, Pink. Color a delightful shell-pink	15	50
Lady Lenox, White. Exceedingly popular. A splendid companion to Lady Lenox, Pink	15	75
Midsummer Giants, pink and white shades. If sown early, will bloom continuously from August until frost	15	75
New Double Early-flowering Hybrids. The flowers of these new hybrids measure 3 to 4 inches across. They supply a fine range of colors; all shades from white to pink, rose, carmine, and blood-red, being represented	5 pkts. $1	25

Extra-Early Double Crested. We have greatly improved this favorite strain of extra-early double Cosmos. It comes into bloom as early as the extra-early single and the flowers are unusually large.

	Pkt.	⅛oz.
Pink Beauty	$0 30	$1 00
Crimson King	30	1 00
White Queen	30	1 00
Finest Mixed	25	75

A border of the new Hollyhock Delphiniums

Hunt's Delphiniums HP

The Delphinium, or Hardy Larkspur, is probably the most valuable of all herbaceous plants, and provides many of the light and dark shades of blue, colors always desirable, but far too scarce in flowers. Many delightful shades of lavender and mauve are also present in the newest strains, all of which will be found in our Perfection Hybrids, which we recommend to those who desire the right start for "Glorious Delphiniums."

		Pkt.
Belladonna. Large azure-blue flowers	⅛oz. $2.50..	$0 50
Belladonna, Improved. Slender stems of 5 feet in length bearing numerous flowers of a lovely azure-blue shade. It is excellent for cut-flowers and comes true from seed		75
Cardinale. Bright scarlet, with yellow center		50
Chinense album. Pure white	⅛oz. 50 cts..	20
Chinense azureum. Azure-blue	⅛oz. 50 cts..	20
Formosum. Brilliant blue, white center	⅛oz. 75 cts..	20
Nudicaule. Bright scarlet. Dwarf and compact		50
Zalil (sulphureum). Beautiful yellow		50
Hunt's Perfection Hybrids. Show hybrids, saved from the best varieties. A very beautiful strain with large handsome flower-spikes. Very choice strain of re-selected flowers	1/16oz. $1.50..	50

ENGLISH HOLLYHOCK DELPHINIUMS

Black-eyed Susan. Huge, massive spikes of pale blue.
Cambria. Spikes long and full; large, semi-double flowers of glorious helio.
Coquette. Tapering spiral spikes, 4 feet long; amethyst-violet flowers, delicately shaded blue.
Happy Thought. Flowers enormous; outer petals blue on groundwork of pansy-violet, shaded rosy amethyst.
Ideal. Manganese-violet, shading to cornflower-blue, dark bronze bee-like center.
Jenny Jones. A statuesque beauty. Blooms of pansy-violet with vivid flashes of gentian-blue.
Purple Splendour. Lovely cornflower-blue, with crinkly inner petals, shaded amethyst.
Queen Mauve. An exceptionally lovely mauve with a graceful spike 3 feet long.
Sealandia. The broad spikes are sheathed with Parma-violet flowers, tinted sky-blue; in center of each petal is a small dark eye.
Starlight. Pale blue, set off with a large black eye. Very long, rather close spike. Extremely late-flowering.
Wales. Each flower is placed in a perfect spiral, and the color, a royal purple self, with small white center, is in harmony with the general grandeur of the plant.
Welsh Boy. Dark gentian-blue. Fine spike and habit.

Any of the above varieties, $1 per pkt.; 6 pkts., our selection, $5

Dahlias

Dahlias may be had in flower the first season from seed if sown in February or March.

	Pkt.
Cactus	$0 35
Large Double Show	35
Single Giants	35

Dianthus plumarius

Dahlia Tubers and Plants. A complete list of Novelties and Up-to-Date Varieties is offered on pages 88 to 91.

Dianthus (Pinks)

HA and HP

A delightful subject for beds or borders and very useful for cutting.

Barbatus (See Sweet William).
Chinensis, Double Mixed. Pkt. 15 cts., oz. $2.
Single, Finest Mixed. Pkt. 10c., oz. $1.
Diadematus. Double; choicest mixed. Pkt. 25 cts.
Heddewigii, Single Mixed. Pkt. 15 cts., oz. $2.
Double Mixed. Pkt. 15 cts., oz. $2.
Salmon Queen, Single. Delicate salmon-red. Pkt. 25 cts.
Salmon Queen, Double. Pkt. 25 cts.
Snowdrift. Double. Pkt. 25 cts.
Vesuvius. Single orange-scarlet flowers. Pkt. 25 cts.
Imperialis fl.-pl. Double; imperial pink. Pkt. 25 cts.
Plumarius scoticus. HP. Double mixed. Pkt. 75 cts.

Digitalis (Foxglove) HP. 3 ft.

No perennial border is complete without Foxgloves.

	Pkt.	¼oz.
Gloxiniæflora alba. White	$0 15	$0 60
lilacina. Lilac	15	60
lutea. Yellow	15	60
purpurea. Purple	15	60
rosea. Rose	15	60
Finest Mixed Colors	15	50
Purpurea. Large, bell-shaped terminal flower.		
alba. White	15	75
rosea. Rose	15	75
rubra. Purple	15	75
monstrosa, Mixed	15	75

DIDISCUS cærulea (Blue Lace Flower). Very attractive lavender flower. Blooms all summer. Splendid for indoor culture. 4 pkts. $1. Pkt. $0 30

DIMORPHOTHECA (South African Daisy). HA. Flowers very early and keeps on blooming throughout the summer.

Aurantiaca. Rich glossy orange-gold	25
Aurantiaca hybrida. These hybrids are similar in habit to the above	25
Salmon Beauty. Salmon shade	25
White Beauty. A new white form in this class	25

ECHINACEA purpurea (Rudbeckia). HP. Elegant large purple flowers with black disc. 30

ECHINOPS Ritro. HP. Blue flowers in globe-shaped head. 50

ERAGROSTIS elegans (Love Grass). HA. Very ornamental. 10

ERIANTHUS Ravennæ (Ornamental Grass). HA. 10

Eschscholtzia (California Poppy) HA. 1 ft.

For bedding they make a brilliant effect.

	Pkt.	Oz.
California, Giant. Yellow	$0 15	$0 75
Carmine King. Beautiful rose	15	1 50
Fringed Golden Yellow. Deeply laciniated	25	2 75
Golden West. Golden yellow	15	1 00
New Double Rose. A very good strain of a light rose Eschscholtzia which comes with a large percentage of doubles and quite true to color	30	
Ramona. The color is a pale, glittering coppery gold, with pink shadings. An unusually attractive novelty that should be grown in every garden.	25	

	Pkt.
EULALIA japonica. HA. Ornamental Grass	$0 10
Zebrina. HA. Rare horizontal markings	15
EUPHORBIA heterophylla (Mexican Fire Plant). HA. Splendid scarlet poinsettia-like annual	25
Variegata (Snow-on-the-Mountain). HA. Leaves margined green and white	25
FERNS, Greenhouse. Mixed spores of the finest varieties for culture under glass	75
Hardy Mixed. Spores of the best varieties for outdoor growth	50

Gaillardia (Blanket Flower)

The Perennial Gaillardias are wonderful for cut-flowers, blooming right through till frost, and adapt themselves to almost any kind of soil.

	Pkt.
Amblyodon. HA. Rich blood-red	$0 15
Grandiflora Hybrids, Choicest Mixed. HP.	25
Grandiflora maxima. HP. 3 ft.	15
Grandiflora, Portola Hybrids. HP. The flowers are red with a golden tip	25
Picta Lorenziana. HA. Double; mixed	15
The Dazzler. HP. The flowers are very large, of dark rich red with bright orange tip on the end of each petal. Very attractive for table decoration. The largest and most attractive red Gaillardia on the market	25

GALEGA officinalis. HP. A popular hardy herbaceous plant producing miniature sprays of pea-like flowers throughout the summer. Pkt.
Purple $0 25
White 25

GERANIUM odoratissimum. HHP. Will flower the first year from seed 30
Zonale. Exceptionally large-flowered hybrids 75

GERBERA Jamesoni (Transvaal Daisy). HHP. 15 in. Thrives well as a pot plant or in greenhouse benches. May also be grown in the open, if provided with a sunny position. Scarlet flowers 75
Jamesoni Hybrids. These hybrids contain quite a variety of esthetic shades. 1 00

GEUM, Mrs. Bradshaw. HP. Double orange-scarlet flowers; very large and full... 25
Lady Stratheden. HP. Fine double yellow, of same type as Mrs. Bradshaw... 50

GILIA coronopifolia. HHB. 3 to 4 ft. Produces long spikes of brilliant scarlet flowers with delphinium-like foliage 50
Mixed. HA. A popular English hardy annual which thrives well in the open. 15

GLOBE AMARANTH (Gomphrena). HA. 2 ft. Everlasting flowers which are highly prized for winter bouquets.

	Pkt.		
Orange	$0 15	**Red**	15
Purple	15	**White**	15

Gloxinia TP

Makes an elegant plant and can be had in flower from seed the first season. Our strain is one of the best obtainable. Pkt.
Perfection Mixed. Wonderful self-colored and spotted varieties....3 pkts. $2.75.. $1 00

GNAPHALIUM Leontopodium (Edelweiss). HP. Should be sown early and kept moist 25

GREVILLEA robusta (Silk Oak). GS 25

GYNERIUM argenteum (Pampas Grass) 10

Gypsophila (Baby's Breath)

The light, graceful sprays of both annual and perennial varieties are most desirable for mixing in bouquets or vases of all other flowers.

	Pkt.	Oz.
Elegans. HA. White and pink	$0 15	$0 75
carminea. Carmine-rose	15	1 00
grandiflora alba. White	15	1 00
grandiflora rosea. Rose	15	1 00
Pure White Compact. HA. A greatly improved strain	15	2 00
Muralis. 6 in. Dwarf hardy annual with rose-colored flowers, suitable for rockwork	15	1 75
Paniculata. HP. White flowers	15	1 50
Paniculata fl.-pl., Snow-White. HP. Pure white variety, giving a very large percentage of double flowers....5 pkts. $1..	25	

HELENIUM (Sneezewort). HP. Late summer.
Autumnale. 6 ft. Yellow 15
Bigelovi. A beautiful hardy perennial. Flowers golden yellow with black center, very striking for cut blooms 25
Riverton Beauty. Rich lemon-yellow, surrounding cone of purplish black 25
Riverton Gem. Brilliant flowers, opening old-gold, changing to wall-flower-red 25

Heliotrope (Apple Pie) HHP

Very valuable for beds; delightfully fragrant; free flowering. 1½ ft.

	Pkt.	⅛oz.
Lemoine's Giant	$0 25	$1 00
Queen Marguerite. Large; dark blue	25	1 00
Regale. Early; flowers freely	25	1 50

Helianthus HA
(Sunflower)

Californicus. 6 ft. Double orange. Pkt. 10 cts., oz. 40 cts.

Chrysanthemum-flowered. Double. Large-flowering. Pkt. 10 cts., oz. 75 cts.

Cucumerifolius, Orion. Single. Small flowered. Pkt. 15 cts., oz. $1.

Cucumerifolius, Stella. 3 ft. Single. Compact; primrose-yellow. Pkt. 15 cts., oz. $1.

Maroon Prince. This is a true maroon in color, single, and is unquestionably the best red Sunflower on the market today. Pkt. 30 cts., 4 pkts. $1.

Perennial, Mixed. 3 to 6 ft. Various. Pkt. 35 cts.

Additional varieties of Helianthus will be found under the heading of Sunflowers on page 51.

HELICHRYSUM monstrosum fl.-pl. (Everlasting). HA. Finest Mixture. Pkt. 15 cts., oz. $1.

Our Flower Seeds are from the world's foremost growers

Perennial Sunflower, Mixed

	Pkt.	Oz.
HESPERIS matronalis (Sweet Rocket), **Lilac.** HP. 3 to 4 ft.	$0 10	$1 00
Purple. 3 to 4 ft.	10	1 00
White. 3 to 4 ft.	10	1 00
HEUCHERA sanguinea. HP. 1½ ft. Flowers are of a lovely shade of coral-red. Very fine for cutting.	25	
Choice Hybrids. Embraces every shade from white to glowing crimson.	25	

Hibiscus (Mallows)

Africanus. HA. 2 ft. Yellow, maroon center.	20	1 50
Mallow Marvels. HP. Large and handsome.	20	1 50
Moscheutos, Crimson Eye. HP. 4 ft. White, crimson eye.	15	1 25
Moscheutos roseus. HP. 3 ft. Rose.	15	1 25

Hollyhocks, Perfection Double HP

Very choice. Everybody's favorite. Their stately appearance and exquisite colors make them indispensable in the hardy garden.

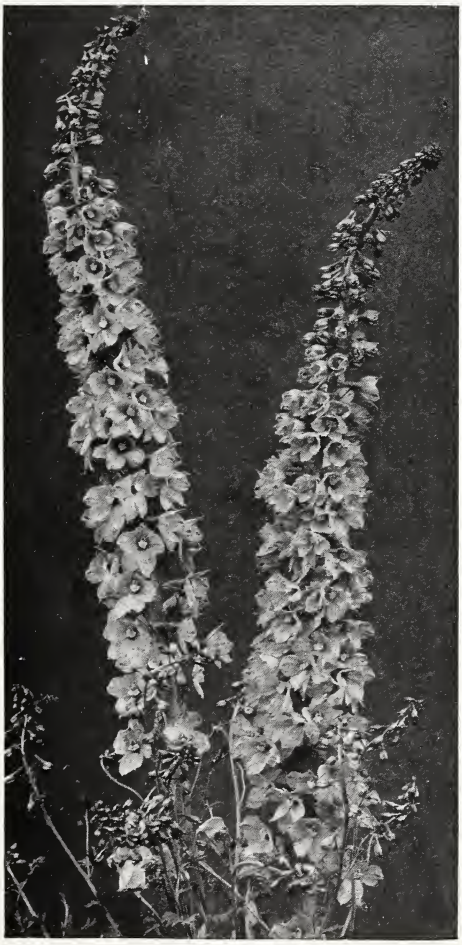
	Pkt.	⅛oz.		Pkt.	⅛oz
Apple Blossom	$0 25	$0 75	**Rose**	$0 25	$0 75
Canary-Yellow	25	75	**Salmon**	25	75
Crimson	25	75	**Snow-White**	25	75
Newport Pink	25	75	**Mixed**	25	75
			Single, Finest Mixed	25	50

Exquisite. The flowers of this splendid new Hollyhock are very large, measuring 4 to 5½ inches across, and possess the charming new feature that every petal is exquisitely curled and fringed. Range of colors includes Rose, Light Rose, Carmine, Violet, and Dark Purple. Pkt. 5 pkts. $1. $0 25

HORDEUM jubatum. Fine ornamental grass. 10

	Pkt.
HUNNEMANNIA fumariæfolia. HA. Large, yellow, poppy-like blossoms. Oz. $1.50	$0 15
INCARVILLEA variabilis Hybrids. HP. A new perennial which, if planted in the spring, can be handled as an annual. Produces a good showing of medium-sized, trumpet-shaped flowers the entire summer. The colors range from yellow and white to deep pink. 3 pkts. $1.25	50

	Pkt.	Oz.
IPOMŒA cardinalis (Cardinal Creeper). HA. Red	$0 25	$2 00
Mexicana grandiflora alba. 15 ft.	15	1 00
Rubro-cærulea. 15 ft. Sky-blue	25	1 50
Setosa (Brazilian Morning-Glory). 10 to 20 ft. Large, rosy flowers	15	1 50
KENILWORTH IVY (*Linaria Cymbalaria*). HP. Trailing perennial. Violet flowers	25	
KOCHIA trichophylla. Green foliage, changing to crimson in September	15	
LANTANA, Dwarf Compact Hybrids. HHP. Various shades of orange and red	15	¼oz. $1 00
Tall Hybrids. Orange and red	15	75



Annual Larkspur

Larkspur HA

Sometimes called the Annual Delphinium. They are hardy, producing large spikes of bloom which are both graceful and attractive.

	Pkt.	Oz.
Emperor, Azure-blue	$0 15	$1 00
Black-blue	15	1 00
Rose	15	1 00
Tricolor	15	1 00
White Striped	15	1 00
White	15	1 00
Giant Azurea. Intense blue	15	1 50
Giant Newport Pink	15	2 00
Giant White	15	1 50
Giant Hyacinth-flowered Mixed	10	1 00

La France. The color is a pleasing salmon-pink, a shade which closely resembles the popular snapdragon, Jennie Schneider. The large, well-formed flowers, well-placed on long stems, present a beautiful appearance.

	Pkt.
Oz. $3	$0 25

LATHYRUS (Everlasting Sweet Peas). HP. Charming climber.

	Pkt.	Oz.
Latifolius, Mixed	$0 15	$1 50

LAVATERA (Mallow). HA. Extremely popular for large beds and tall borders. The flowers are rich in color and may be cut with stems 2 feet or more long.

		¼oz.
Splendens alba. Pure white; very fine	25	$0 75
Splendens rosea. Very showy rose color	25	75
Splendens, Mixed	20	50

			Pkt.
LAVANDULA spica. HP. 1½ ft. Midsummer	Oz. $1.50	$0	15
Vera. 3 ft. Sweet-scented	Oz. $1.50		15
LEONTOPODIUM alpinum (Edelweiss). HP. Extremely useful for rockeries			35
LEPTOSYNE maritima. HA. Large yellow flowers			25
Stillmanii. HA. 1½ ft. Golden yellow flowers			25
LINUM perenne. HP. 1½ ft. Blue. July to September			25

Lobelia HA and HP

Excellent for bedding, window-boxes, and perennial borders.

			Pkt.
Cardinalis. HP. 2 ft. Scarlet flowers		$0	50
Erinus compacta, Crystal Palace. HA. 9 in. Dark blue	⅛oz. $1.50		25
Erinus compacta, Emperor William. HA. 6 in. Dwarf; light blue	⅛oz. $1		25
Erinus gracilis. 4 in. Blue; trailing	⅛oz. 75 cts.		25
Erinus speciosa. 4 in. True dark blue variety; trailing	⅛oz. 75 cts.		25
Hybrida, Sapphire. Deep blue, pure white eye. Useful for hanging-baskets			25
Tenuior (*L. ramosa*). HA. Blue. Very useful for large beds and borders			50

Tenuior compacta (*L. ramosa compacta*). Only 4 to 5 inches high and covered with large, cobalt-blue flowers with white eye — Pkt. $0 25

Lupinus (Lupins) HA and HP

Very free-flowering plants that make a fine show for little cost. Many of the varieties are very fragrant. Useful for borders and greenhouse culture.

ANNUAL LUPINS

Especially suitable for greenhouse culture.	Pkt.	Oz.
Giant Pink	$0 15	$0 75
Mid-Blue	15	75
Pure White	15	75
Salmon-Pink	15	75
Scarlet and White	15	75
Yellow	15	75

PERENNIAL LUPINS

(*Lupinus polyphyllus*)

			Pkt.
Arboreus, Snow Queen (Tree Lupin). An exceedingly tall-growing perennial Lupin making a very stately appearance in a large border. Produces long spikes of pure white flowers	¼oz. $1	$0	25
Bicolor. Blue and white			25
Blue. 3 ft. Flowers similar to the annual variety			25
Carmineus. Carmine-pink			35
Elliott's Sweet-scented. Handsome spikes, in great range of colors, all deliciously scented			50
Golden Spire. Long spikes of rich golden yellow flowers			35
Harkness' Hybrids. A mixture containing many beautiful art shades of rose, buff, yellow, terra-cotta, mauve, and blue			35
Roseus. 3 ft. Immense spikes of lovely soft pink flowers			25

Lupins, Harkness' Gold Medal Hybrids
See page 36

Regal Lupins, Harkness' Gold Medal HP

Introduced by Harkness, of Bedale, Eng., representing the best varieties of Hardy Perennial Lupins. They give an abundance of long spikes of delicately scented and unique flowers.

	Pkt.	⅛oz.
Cleopatra. Fawn, yellow wings; tall	$0 30	$1 00
Dazzler. Reddish apricot, bright yellow wings	30	1 50
Fortunata. Pale apricot, yellow wings	30	75
Gold Crest. Yellow, brighter yellow wings	30	75
John Harkness. Unique mahogany shade	30	1 50
Joy. Apricot-pink, yellow wings; dwarf	30	1 00
Lady Greenall. Pure self-apricot; immense spikes	30	1 00
Marjorie. Bronze-yellow with darker shading	30	75
Mascot. Rich glowing apricot, yellow wings	30	1 50
May Robinson. Apricot and fawn, tall	30	75
Winnie Walker. Yellow, with bronze luster	30	75
Winsome. Fawn, shaded yellow	30	75

Marigold HA

Marigolds provide a plentiful supply of bloom when other plants are past. Exceedingly attractive and useful for cutting.

AFRICAN

Eldorado. Brilliant yellow. Pkt. ¼oz. 35 cts. $0 10

Guinea Gold. 2½ ft. Produces large, brilliant orange flowers, flushed with gold. A distinct type. 25

	Pkt.	¼oz.
Nugget of Gold. Golden yel.	$0 10	$0 35
Rich Yellow.	10	50
Lemon Queen. Lemon.	$0 25	$1 50
Orange King. Golden.	25	1 50

FRENCH

Golden Ball. Dwarf and compact. Fine golden yellow. Pkt. 25c.; 5 pkts. $1.

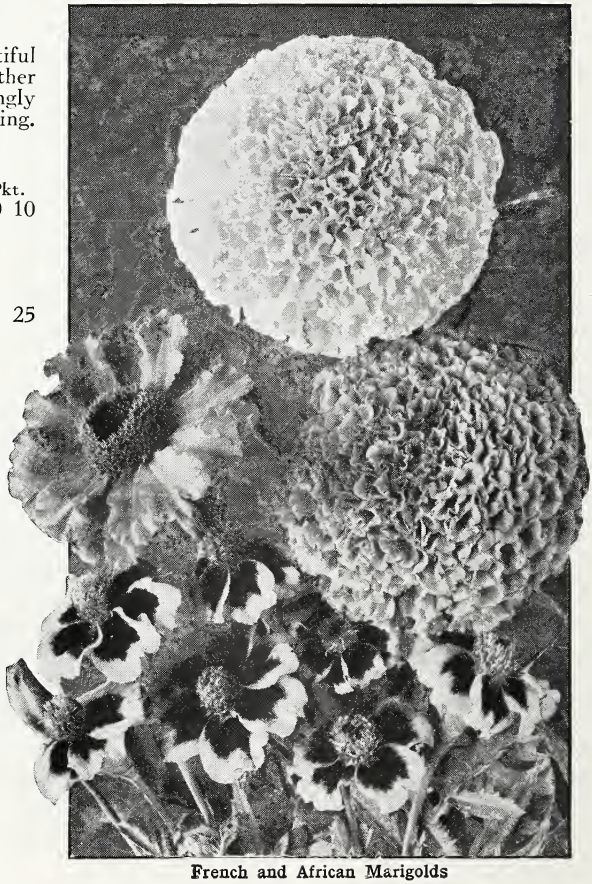
Gold Striped. Rich striped. Pkt. 10 cts.; ¼oz. 35 cts.

Legion of Honor. Single; golden yellow, marked velvety red. Pkt. 10 cts.; ¼oz. 50 cts.

Little Brownie. Single; golden yellow, marked velvety red. Pkt. 10 cts.; ¼oz. 50 cts.

Dwarf Mixed Double. Pkt. 10 cts.; ½oz. $1.

Tall Mixed Double. Pkt. 10 cts.; ½oz. 75 cts.



French and African Marigolds

MARVEL OF PERU (Four o'Clock). HA. Finest mixed.... Pkt. Oz. 75 cts..$0 10

MATRICARIA (Feverfew). HHP.
Capensis. 1½ ft. Double; white..... 15
Grandiflora. 1½ ft. Double; white..... 15

Mignonette

Mignonette (Reseda) HA

Exceedingly fragrant and ornamental either as a growing plant or as cut-flowers.

Allen's Defiance. 1½ ft. Very long spikes; very fragrant and fine for cutting.....Pkt. $0 25 Oz. $1 75
Giant Pyramidal. 1½ ft.....Oz. $1.50.. 15
Goliath. Extra-heavy spikes.....¼oz. $1.25.. 25
Large-flowering. Sweet-scented..... Oz. 50 cts., ¼lb. $1.50.. 10

	Pkt.	⅛oz.
Machet, Dwarf. Pyramidal growth; long, broad spikes of deliciously scented red flowers.....Oz. $1.50..$0 25		
Majesty. (Originator's seed.) Best greenhouse variety. Immense spikes; deliciously scented.....	50	$1 50
New York Giant. Specially recommended for pot culture. The spikes measure 15 to 20 inches long. Very fragrant, excellent for shipping....	50	1 50
Universal. Well-known exhibition strain. Especially selected for greenhouse culture. Intense spikes of fragrant flowers often measuring 2 feet in length.....	75	2 00

MIMULUS (Monkey Flower). HHP. 1 ft.
Cardinalis. Tall; orange-scarlet..... 35
Moschatus (Musk Plant). Invaluable for pots..... 25

MYOSOTIDEUM nobile. (New Zealand Giant Forget-me-not). HP. Should be sown under glass and planted out in a shady situation. Produces large, deep blue, white-edged flowers on long stems. Sometimes called the "Chatham Island Lily".....5 pkts. $1.. 25

Myosotis (Forget-me-not) HP

Those who make a feature of late-flowering tulips for an effective May garden should use Myosotis either as a border or carpeting for the beds. The contrast of the blue Forget-me-not with lilac, violet, or mauve tulips, is extremely handsome. Plants for this purpose should be wintered in a coldframe and planted out early.

Myosotis (Forget-me-not)

Alpestris. A pretty blue trailer. Pkt. 25 cts., ⅛oz. 50 cts.
Alpestris, Eliza Fonrobert. Fine for cutting; sky-blue, with yellow eye. Pkt. 25 cts., ⅛oz. 75 cts.
Alpestris, Royal Blue. Upright variety; flowers large, very deep blue; fine for pots. Pkt. 25 cts., ⅛oz. $1.
Alpestris, Victoria. Sky-blue. Pkt. 25 cts., ⅛oz. 75 cts.
Dissitiflora. Compact. Pkt. 25 cts., ⅛oz. $1.
Ruth Fischer. Compact bushes, covered with sprays of beautiful, heavenly blue flowers. Pkt. 50 cts., ⅛oz. $3.
Semperflorens. Blooms from spring till autumn. Bright blue with yellow eye. Pkt. 25 cts., ⅛oz. 75 cts.

Nasturtiums

DWARF or TOM THUMB (*Tropæolum nanum*)

Very striking and brilliant flowers; splendid for beds and borders.	Pkt.	Oz.
Cloth of Gold. Scarlet; golden leaves	$0 10	$0 40
Crimson	10	40
Empress of India. Dark crimson	10	40
White or **Pearl**	10	40
Yellow	10	40
Mixed ¼lb. 75 cts., lb. $2	10	30
Queen of Tom Thumbs. Mixed, Variegated-leaved	15	60

TALL or CLIMBING (*Tropæolum majus*)

Dark Crimson	10	35
Pearl. Whitish	10	35
Scarlet	10	35
Yellow	10	35
Fine Mixed ¼lb. 75 cts., lb. $2	10	25
Lobb's Finest Mixture	10	50
Tall Queen, Mixed. (Variegated-leaved)	15	75

Nemesia HHA

On account of the ever-increasing popularity of this pretty flower, which is used extensively for indoor and outdoor culture, we have increased our list of varieties. It is of easy cultivation and deserves a place in every greenhouse. The plants make a delightful show in the winter and early spring when grown in pots or benches and for this purpose seeds should be sown in September. For outdoor planting, sow seed in boxes in March and transplant to their flowering positions as soon as large enough to handle.

	Pkt.	⅛oz.
Compacta, Blue Gem. Beautiful forget-me-not blue	$0 50	$4 00
Compacta, Fire King. Dazzling scarlet	50	4 00
Compacta, Orange Prince (Sutton's). Rich orange flower; fine compact habit	25	2 00
Compacta, White Gem. Popular dwarf strain with pretty white flowers	25	2 00
Large-flowered Carmine. Very fine color	50	4 00
Strumosa, Triumph. Dwarf; compact; very fine mixture	50	3 00
Dwarf Compact Hybrids. 9 in. Choice mixture containing all colors in this class, with a great variety of new shades; very free flowering	25	1 50

Nicotiana (Tobacco Plant)

	Pkt.
Affinis. HA. 3 ft. White flowers ¼oz. 75 cts.	$0 15
Choice Hybrids. Bright colors	25
Sanderæ Hybrids	25

Nigella (Love-in-a-Mist) HA

Miss Jekyll. Lovely variety; clear cornflower-blue. Oz. $1	15
Miss Jekyll, Pure White. A pretty contrast to the sky-blue of the original. ¼oz. 75 cts.	20

ŒNOTHERA (Evening Primrose). HP.

Fraseri. 1½ ft. June to September. Yellow	20
Lamarckiana. Large yellow flower	20
Macrocarpa. 2 ft. August. Golden yellow	20
Odorata. Dwarf, sweet-scented variety; yellow flowers	20

Hunt's Pansies HP

When the bright hues of the tulips and daffodils have faded, the rich, deep and varied shades of the Pansies provide a welcome change in the flower-beds. The varieties listed below comprise a selection from the best and most recent introductions. They produce large blooms of good substance, regular markings, and full rich coloring.

	Pkt.	Oz.
Hunt's Superb Mixture. Without doubt one of the finest mixtures ever offered. The flowers are of the largest and most beautiful form. ⅛oz. $2, ¼oz. $3.50	$0 50	$10 00
Masterpiece (Frilled Pansies). Petals beautifully waved. Exquisite colors. ¼oz. $2.50	50	7 50
Orchidæflora or **Orchid-flowered Pansy.** Contains many beautiful shades of gorgeous colors. ¼oz. $2.50	50	8 00
Swiss Giants. Giant flowers in splendid variety. ¼oz. $5	50	15 00
Trimardeau. Mixed. Mammoth flowering and in a good range of colors. ¼oz. $1.75	25	6 00

	Pkt.	¼oz.
Giant Dark Blue (Lord Beaconsfield). Purple-violet. Very large flowers	$0 25	$2 00
Giant Golden Queen. Brilliant yellow with dark center	25	2 00
Giant Light Blue. Delicate lilac-blue	25	2 00
Giant Mauve Queen. Pinkish mauve; very attractive	25	2 00
Giant Purple Rich purple	25	2 00
Giant White (Snowflake). Immense pure white flowers with purple eye	25	2 00
Victoria. Giant. Claret-red	25	2 00

WINTER-FLOWERING

Excellent for greenhouse culture. Seed sown in July or August will flower during the early winter.

	Pkt.	¼oz.
Celestial Queen. Sky-blue	$0 35	$1 50
Ice King. White with dark blotch	35	1 50
March Beauty. Dark velvety purple	35	1 50
Winter Sun. Golden yellow, dark eye	35	1 50

Our Pansies are giant strains from the best European growers

For Violas see page 52

	Pkt.
PANICUM sulcatum. Elegant palm-like grass for pot culture	$0 25
Plicatum. Very handsome for groups or pots	25

Papaver (Poppy) HP

ORIENTAL POPPIES (*Papaver orientale*)

	Pkt.
Brilliant. 3 ft. Crimson. Summer	$0 25
Goliath. 3 ft. Crimson. Midsummer	25
Parkmanii. 3 ft. Scarlet. Midsummer	25
Salmon Queen. 3 ft. Salmon. Midsummer	25
Trilby. 3 ft. Midsummer	25
Mixed ¼oz. $1	15

ICELAND POPPIES (*Papaver nudicaule*)

Album. White	25
Coccineum. Scarlet	25
Croceum. Yellow	25
Mixed	15

SINGLE POPPIES HA

	Pkt.	Oz.
The Tulip (Glaucum)	$0 10	$1 50
Fine Annual Mixed	10	75

SHIRLEY POPPIES

Very showy and useful for picking; seed should be sown where intended to flower.

	Pkt.	⅛oz.		Pkt.	⅛oz.
Carmine-Crimson	$0 25	$0 50	**Rosy Pink, White Edged**	$0 25	$0 50
Deep Apricot	25	50	**White, Pink Edged**	25	50
Deep Pink	25	50	**Finest Mixed**		
Pure White	25	50	Oz. $1, ¼lb. $3.50	15	

DOUBLE POPPIES

	Pkt.	Oz.		Pkt.	Oz.
American Flag. White and scarlet	$0 10	$0 75	**Carnation-flowered.** 2 ft. Mixed	$0 10	$0 50
Peony-flowered. Mixed	10	75	**Double Mixed**	10	1 00

PENNISETUM Longistylum. Fine rosy plumes. 15

Ruppelianum. Very handsome ornamental grass; abundant purple spikes 15

Pentstemon HHP

Seed sown in February will produce flowering plants same year; treat as annuals. Pkt.

Gloxinioides Hybrids. Splendid mixture of rich color. 3 pkts. $1.25 $0 50

Sensation Improved. A very tall grower and free bloomer. The large flowers are beautifully marked. 4 pkts. $1 30

Petunias HHA

Very effective either as pot plants or for bedding.	Pkt.	3 pkts.
Balcony, Blue. Rich indigo-blue	$0 60	$1 50
Balcony, Pink. Brilliant rose-pink	60	1 50
Balcony, White. Pure white; very graceful	60	1 50
Bar Harbor Beauty. The most effective of all single Petunias. Beautiful rose. Splendid for bedding. ⅛oz. $1	25	60
Carnation-flowered. Highly recommended for pot culture. Grows a medium height and is very free-flowering. **Deep Rose**	1 00	2 75
Flesh-Color	1 00	2 75
Double Fringed, Mixed. Double flowers of exquisite beauty and great size. One of the finest strains in existence	1 00	2 75
Dwarf California Giants. When the plant is in full bloom it shows nothing but large, colorful flowers with open throats well marked and veined	1 00	2 75

PETUNIAS, continued

Giant Single Fringed. Colors vary from pure white, through all shades of red to dark purple-violet. Showy and effective in beds or borders ..... Pkt. $0 75
Purple Queen. Intense violet; erect habit; pretty and effective for bedding 75
Rosy Morn. Soft carmine-pink ..... ⅛oz. 75 cts. 25
Snowstorm. Pure white, single fringed. Very free flowering. Exceptionally choice strain 1 00
Hybrida, Single Mixed ..... Oz. $1.50 10

Phlox Drummondi HA

GRANDIFLORA

Very desirable for bedding and cutting. Height 2½ feet. Large beds of Phlox make a wonderful display of brilliant colors. May be used to advantage as a greenhouse plant.

	Pkt.	¼oz.
Chamois-Rose. Soft shade	$0 20	$1 00
Crimson	20	1 00
Isabellina. Yellow	20	1 00
Purple. Purple, white eye	20	1 00
Rosea. Rose	20	1 00
White. Pure white	20	1 00
Mixed	Oz. $2.50 15	75

DWARF

	Pkt.	¼oz.
Flame-Red	$0 25	$1 00
Pure White	25	1 00
Shell-Pink	25	1 00
Fancy Mixed	15	75

PLATYCODON. See Wahlenbergia.

Polyanthus (Primrose) HHP

	Pkt.
Giant Crimson. Splendid color	$0 50
Giant White. Produces pure white flowers of giant size	50
Giant Yellow. Large bright flowers; showy and suitable for spring bedding	50
Giant Munstead Strain. White and yellow—very fine combination	50
Gold-Laced, Extra Choice. Seed taken from a choice selection of show flowers, each petal handsomely laced with gold	50
Large-flowering Bedding Hybrids, Mixed. Extra-choice strain of mixed colors, recommended especially for bedding	50

Portulaca (Sun Plant) HA

Double Mixed	¼oz. $1	25
Single Mixed	Oz. 75 cts.	10

PRIMROSE, Dean's Colored Hybrids, Choice Mixed. HP. 4 in. A splendid strain of Primroses saved from the finest flowers of the brightest shades 75
Yellow (*Primula vulgaris*). The common English Primrose 25

Pyrethrum HHP

The Perennial Pyrethrums are wonderfully free flowering, and their long stems make them desirable as cut-flowers. They flower with the first peonies and continue till frost. Be sure to include them in your list of hardy plants.

	Pkt.
Aureum (Golden Feather). Yellow foliage. HA	$0 10
Selaginoides. Bright golden yellow. HA	15
Hybridum, Double Mixed. Very choice. HP	50
Hybridum, Single Mixed. Excellent for cutting. HP	35

Hardy Primulas HP

Gardeners who are interested in rock and alpine gardens cannot find a more interesting subject to grow than the following list of Hardy Primulas. Amongst these will be found several gems that have an appealing effect both to the gardener and his visitor. The family of Hardy Primulas is now quite large and covers almost the entire season in time of blooming.

Auricula. See Auricula, page 21.

	Pkt.
Beesiana. 2 ft. Glowing velvety purple, with yellow eye; very free flowering and hardy	$0 50
Bulleyana. 2 ft. Buff, apricot, and orange shades; perfectly hardy, and well worth growing as a pot plant in the greenhouse	50
Bulleyana Hybrids. A mixture of apricot, pink, and dark red shades	50
Cortusoides amœna grandiflora. 9 in. A mixture of the finest hybrids in this class	50
Denticulata Hybrids, Mixed. 1 ft. A handsome species with globe-shaped flowers in which lilac is the predominating shade	50
Forbesi. A miniature, half-hardy variety, with rich rosy lilac flowers having brilliant yellow eye	75
Japonica, Mixed. 2 ft. Produces flowers of the most beautiful colors. A valuable plant for damp, shady places	50
Pulverulenta. Flowers rich ruby-crimson; resembles *Primula japonica* in habit.	50
Sieboldi. 6 in. Rose with white eye. Flowers in May	50
Veitchi. 9 in. Large flowers of a rich shade of rose. Very free flowering	50
Kewensis. HHP. 10 to 18 in. Strong grower. Yellow flowers; very fragrant	75

Primula (Primrose) HHP

PRIMULA MALACOIDES

Handsome and dainty, very effective for conservatory during the winter.

Alba. Snow-white; handsome	75
Lilac. Light lilac	75
Rosea. Light rose and carmine	75
Snow Queen. This is a vast improvement on *Primula malacoides alba*, the flowers being much larger and of the purest white. 3 pkts. $2	75
Superba. Deep rosy pink	75

PRIMULA OBCONICA GIGANTEA

One of the most useful plants for pot culture.

	Pkt.		
Crimson	$0 75	**White**	75
Lilac	75	**Mixed**	50
Rose	75		

PRIMULA SINENSIS

Produces large blooms of many shades on large trusses.

Perfection Single Mixed. Includes all the finest Giant Single varieties	1 00
Perfection Double Mixed	1 00
Stellata. Choicest mixed	1 00

Rhodanthe (Straw Flower) HA

The Everlasting Flowers that make such attractive dried bouquets for vases during winter.

	Pkt.
Maculata. Bright pink with crimson circle	$0 10
Maculata alba. Pure white	10
Manglesi. 1 ft. Large, bright rose flowers	10

Ricinus (Castor-Oil Bean) HA

	Pkt.	Oz.
Cambodgensis. 5 ft. Dark maroon	$0 10	$0 50
Communis (Castor-oil Plant). 6 ft.	10	50
Gibsoni. 6 ft. Dark purplish red	10	50
Finest Mixed Varieties	10	40
Zanzibariensis, Mixed	10	40

Salpiglossis (Painted Tongue) HHA

The strains we offer are all of the large-flowering type and contain some wonderful colors and markings.

Grandiflora superbissima.	Pkt.	⅛oz.
Crimson and Gold	$0 20	$0 50
Dark Red	20	50
Rose and Gold	20	50
Scarlet and Gold	20	50
Yellow	$0 20	$0 50
Violet and Gold	20	50
Mixed ¼oz. 75 cts.	15	
Emperor, Mixed . ¼oz. $1.	15	

SAINTPAULIA ionantha. GP. Easily grown from seed, flowering within six months and continuing to bloom through the winter. Intense violet. Pkt. $0 75

Salvia (Scarlet Sage) HHP

Handsome and attractive. Comes into flower in the late summer and continues to bloom until cut down by frost.

	Pkt.	¼oz.
Azurea grandiflora. HP. 3 ft. Sky-blue flowers on long spikes. Aug.	$0 25	$2 00
Ball of Fire. Dwarf and early. Dark scarlet	15	1 50
Clara Bedman (Bonfire). 1½ ft. The popular scarlet variety	15	1 25
Farinacea. 2 ft. Perennial, should be grown as an annual. Long spikes of bright blue flowers	25	1 75
Patens. GP. Rich deep blue ⅛oz. $1.50	50	
Splendens. Bright scarlet spikes, varying from 16 to 24 inches in length	15	75
Zurich. Compact, very early and free flowering	25	1 50

Scabiosa, Tall Double HA

One of the most beautiful annuals; valuable for vases and for table decoration.

	Pkt.	¼oz.
Azure Fairy	$0 10	$0 50
Black-Purple	10	50
Cherry-Red	10	50
Fiery Scarlet	10	50
Flesh-Color	10	50
Lilac	$0 10	$0 50
Rose	10	50
White	10	50
Yellow	10	50
Mixed	10	35

	Pkt.
Caucasica. HP. 2 ft. Light blue	$0 15
Caucasica, Giant Hybrids. The colors range from white to dark blue, but the predominating colors are delicate lilac and mauve ⅛oz. $1.50	50
Columbaria. Hardy, low-growing perennial with flowers measuring 2½ inches across with compact petals borne on long, slender, yet strong stems. Pink and Lavender 4 pkts. $1	30

Schizanthus (Butterfly Flower) HHP

The Schizanthus is unrivaled for conservatory and table decoration and as pot plants.

	Pkt.	3 pkts.
Grandiflorus maximus. Splendid large flowers with brilliant coloring. Mixed colors	$0 75	$2 00
Reselected Hybrids. This strain is unequaled for pot culture. The size, variety, and remarkable colors make it invaluable for winter flowering.	75	2 00
Wisetonensis. Consisting of the lighter shades, this variety produces profusely flowers that are effective and lasting when cut	50	1 25
Wisetonensis, Bridal Veil. 16 in. Pure white; very compact	50	
Wisetonensis, Pink Pearl. HHA. Award of Merit, R. H. S. Glistening white petals, with rosy pink margins	50	

	Pkt.
SHAMROCK (True Irish) Oz. $2	$0 15
SIDALCEA Hybrids. HP. Great range of color, including shades of rose, pink, red, salmon, lilac, and heliotrope. Splendid border plants	50
SMILAX asparagoides. CP. ¼oz. 50 cts.	15
Myrtifolia. Small myrtle-leaved Smilax	25
SOLANUM Capsicastrum. HHP. Upright plant, covered with scarlet berries.	15

Large-flowering Ten-weeks Stocks

Stocks HHA

LARGE-FLOWERING TEN-WEEKS

One of the most popular of the hardy annuals, and suitable for bedding or pot culture. The flowers are fragrant, lasting, and of many shades.

	Pkt.	⅛oz.
Bright Rose	$0 20	$1 50
Canary-Yellow	20	1 50
Crimson	20	1 50
Dark Violet-Blue	20	1 50
Flesh-Color	20	1 50
Light Blue	20	1 50
Snow-White	20	1 50
Fine Mixed	20	1 00
Mammoth Ten-Weeks, Heatham Beauty. The plant is of pyramidal habit, with very large flowers of a rich mauve, shaded terra-cotta.... 5 pkts. $1..	25	

PERPETUAL-FLOWERING STOCKS

Will flower continuously through the summer if sown early.

	Pkt.	⅛oz.
Apple Blossom. Pink	$0 25	$2 00
Chamois	25	2 00
Dark Blood-Red	25	2 00
Princess Alice. White	25	2 00
Rose	25	2 00
Violet. Dark blue	25	2 00

WINTER-FLOWERING STOCKS

All the following varieties are splendid for late flowering outdoors and are unsurpassed for greenhouse culture.

	Pkt.	⅛oz.
Abundance. Lovely shade of carmine-rose, similar to Queen Alexandra	$0 25	$2 50
Almond Blossom. White shaded carmine; very fine	25	2 00
Beauty of Nice. Delicate flesh-pink; very popular	25	1 50
Crimson King. Fiery crimson	25	1 50
Giant Perfection, White. Long, pyramidal spikes of large, double flowers	25	1 50
Monte Carlo. Pure yellow	25	1 50
Old Rose. Lovely shade	25	3 00
Queen Alexandra. Flowers of a delicate rosy lilac, a tint of incomparable beauty	25	1 50
Rose of Nice. Beautiful rosy mauve—a quite distinct and elegant shade	25	3 00
Summer Night (*Nuit d'Ete*). Rich royal purple	25	3 00

EARLY-FLOWERING BROMPTON, HARBINGER HB

We offer the seed of this Stock in mixture, embracing a wide range of colors, such as chamois, lilac-pink, pure white, pale rose, yellow, rose, deep blush, mauve, and crimson. Pkt. 35 cts., 4 pkts. $1.

THE MONARCH HA

	Pkt.	5 pkts.
Crimson Queen. A splendid variety of free-branching habit, producing a large number of spikes of brilliant crimson-scarlet flowers	$0 30	$1 25
Old-Rose. This is an extremely free-branching sort, bearing a great number of flower-spikes, all equally large, and in favorable conditions it forms an immense plant	30	1 25
Violet Queen. Another free-branching Stock, somewhat more compact in habit than Old-Rose, and bearing large spikes of pure bright violet flowers	30	1 25

	Pkt.
STATICE (Sea Lavender). HP. Blooms for a long time.	
Latifolia. 2 ft. Blue. June to September	$0 15
Sinensis. 16 in. Yellow. June to September	15
Sinuata, True Blue. HA. 2 ft. Rich navy-blue	25
Sinuata Hybrids, Mixed	15
Suworowii. 1½ ft. Rose. June to September	15
STEVIA serrata. GP. 2 ft. Produces very graceful sprays of tiny pure white flowers	15
STIPA pinnata. An ornamental Feather Grass	10
STOKESIA cyanea (Hardy Blue Aster). HP. 2 ft. Blue. July to October	25
STREPTOCARPUS. GP. This pretty flower, from seed sown in early spring, will commence blooming in the early autumn and continue through the autumn and early winter months.	
Veitch's Hybrids. Large trumpet-shaped flowers in great variety of color	75

Wm. M. Hunt & Co., Inc., New York City. *June 25, 1930.*

I was very much pleased that your fancy Snapdragon seed turned out splendidly—I gave the packet to a lady in my neighborhood and she was very enthusiastic yesterday in giving me an account of its growth. (Signed) Jas. A. Walsh, St. Louis, Mo.

Sweet Peas

Introductory Remarks Specially Compiled for the Amateur

The Sweet Pea, during recent years, has evolved into quite a different flower from what it formerly was. The newer form, being known as the Spencer or Orchid, has the advantage of being, above all, much larger, fully twice the size of the older form, and borne on stout stems 12 to 15 inches long, each stem producing four and often five flowers. In form it has been changed to a far more graceful and beautiful flower, each petal being elegantly waved and frilled, resembling somewhat the rarer orchids.

The Twentieth Century Method of Growing Sweet Peas

For Early Blooms. Place three seeds in a small pot of soil in the house about March 1. If all three seeds germinate, pull out the two weakest plants and retain the strongest. As soon as the second set of leaves has formed, plunge the young plants, with the pots, in a cold frame protected by sash, where they can be hardened off. Lift the sash during the sunny hours of the day and water carefully. Set the plants out in the open about April 15, and space them 6 inches apart in the row.

General Culture

Four ounces of seed will be sufficient to plant a single row of 100 feet

The ground where Sweet Peas are to be grown should be well prepared—if possible, the fall previous. Deep spading or plowing is very essential, for the roots love to penetrate into the cooler part of the soil. Manure placed at a considerable depth will help to draw the roots downward. Sweet Peas love sun, therefore they should always be planted where they are exposed to the sun all day.

Sow Seeds Early. Sweet Peas produce their strongest roots during the cool, moist months of spring, so planting should take place as soon as the land can be worked. A little frost will do no harm to Sweet Peas. After the soil has been carefully smoothed and raked, draw a line for a straight row and sow three seeds every 6 inches in the row. Do not cover the seed with more than ½inch of soil, and if more than one plant should appear in each spot, carefully destroy all but one specimen so that one plant shows every 6 inches in the row.

Spencer Sweet Peas

THE REVISED UP-TO-DATE SELECTION

It would be impossible to list all the varieties of Sweet Peas, so we give what we consider to be the cream of the best sorts, both of the standard kinds and those of recent introduction. We recommend these for general outdoor growing throughout the United States, except in the extreme South, where Sweet Peas flower during the winter and where the Early-flowering type gives best results. Many Sweet Pea lovers plant a short row of the Early-flowering kinds to get the advantage of early blooms, but we recommend the Summer-flowering Sweet Peas for your principal crop for outdoor planting, either during the spring or fall.

To simplify ordering we are listing the different varieties in their color classification.

WHITE

	Pkt.	Oz.	¼lb.
Burpee's Giant White. A black-seeded variety, gigantic in size, exquisite in form, and pure in color	$0 15	$0 30	$1 00
Constance Hinton. Extra-large, black-seeded, white variety of fine form, nearly always producing four flowers on a stem	15	30	1 00
King White. Strong and very free-flowering; of truly gigantic proportions	15	40	1 25

Purity. Extra-large, solid, white flowers. Pkt. (12 seeds) 30 cts., 4 pkts. $1.

ORANGE-SCARLET

Golden West. (Stark.) The rich bronze one sees in the sunset describes the color of this beautiful Sweet Pea. Pkt. (12 seeds) 25 cts., 5 pkts. $1.

Sweet Peas,
Dolores

Price:
Pkt. (30 seeds)
30 cts., 4 pkts. $1

Full description on page 10

	Pkt.	Oz.	¼lb.
LIGHT CERISE SWEET PEAS			
All Bright. This gives one the impression of a very intense scarlet-cerise, which describes it very well.....5 pkts. $1..$0 25			
Carmen. A brilliant, rich cerise, the best we have seen, belonging to the cerise section of the N. S. P. S. Classification List..... 5 pkts. $1..	25		
Conqueror. Splendid, clear, glowing cherry-cerise, standard and wings being all of the same brightness of color...5 pkts. $1..	25		
Hawlmark Cerise. A charming variety with large flowers of a glowing rose-cerise on a creamy ground. A very successful exhibition sort.....	15	$0 40	$1 25
Hope. Perhaps the best in this color classification. It is described by the introducer as a soft rose and is a great advance on the once-popular Edith Taylor.....	15	40	1 25
Tally-ho. Brilliant cherry-cerise, remarkable for its intensity..... 5 pkts. $1..	25		
CREAM			
Floradale Fairy, Improved. The most deeply colored cream variety. Flowers are exquisitely waved, of giant size, on long stems; very productive.....	15	40	1 25
Sunkist. Large, rich cream flower, with clearly defined pink picotee edge, the first of this particular coloring	15	50	1 50
BLUSH-PINK			
Valentine. Beautifully waved flushed pink flowers produced on long, stout stems. Unsurpassed for cutting.....	15	35	1 00
LIGHT PINK SPENCER			
Daisybud. Extra-large and beautifully waved. The color is a beautiful combination of apple-blossom tints with a suggestion of cream-pink.....	15	35	1 00
CREAM-PINK			
Mary Pickford. Very large flower of lovely form, dainty cream-pink, with slight suffusion of salmon.....	15	40	1 25
Picture. The giant flowers are exquisitely frilled and are a blend of cream and pink shades, having a deeper flush on the wings.	15	40	1 25
DEEP PINK			
Admiration. Bright, clear rose-pink on white ground..5 pkts. $1..	25		
Beatall. This is a pink Sweet Pea, but a shade which will surpass other pinks in the richness of its color and brilliance of its luster.....5 pkts. $1..	25		
Cambria. There is a totally distinct character in this flower, which is of shining rose-pink on a white ground.. .....5 pkts. $1..	25		
Hawlmark Pink. A beautiful shade of rose-pink, deeply flushed and shaded with salmon. Produces large, well-waved blooms, usually borne in fours.....	15	30	1 00
Hawlmark Salmon-Pink. Rich deep pink, attractively tinted with salmon and orange. Produces flowers of the largest size and finest form.....	15	30	1 00
Pinkie. Large, deep rose-pink blooms, free from any tinge of blueness, nicely waved and well placed on stem.....	15	40	1 25
ROSE SPENCER			
Good Cheer. Huge flower of lovely shade of deep begonia-rose that does not fade in the sun.....5 pkts. $1..	25		
Renown. Large carmine-rose flowers, beautifully waved, four and sometimes five on each stem.....	15	50	1 50
Rose Marie. Deep rose-pink blooms of giant size....5 pkts. $1..	25		
Sunset. Rich rose flowers have golden blotch at base of standard..	15	40	1 25

SALMON SWEET PEAS

	Pkt.	Oz.	¼lb.
Barbara. Superb salmon-colored variety that is excellent either for exhibition or table decoration	$0 15	$0 30	$1 00
Pink Glow. Very distinct color—rosy pink with bright salmon shading. Splendid for table decoration .....5 pkts. $1 ..	25		
The Burpee. An original shade—chamois-cerise suffused salmon... 5 pkts. $1 ..	25		

ORANGE

Celebrity. The most vigorous-growing orange Sweet Pea and a marvelous color when shaded.....5 pkts. $1 ..	25		
Fordhook Orange. Perhaps this variety is the finest orange Sweet Pea yet introduced. The large, frilled flowers are usually produced four on a stem.....	15	50	1 50
George Shawyer. The beautifully waved flowers are very large and borne freely in fours on long stems. The standard is a clear shade of bright orange-salmon.....	15	50	1 50
Tangerine Improved. Flowers of great size, beautifully waved, well placed, and similar in color to the Tangerine orange. A very unique shade in Sweet Peas.....	15	50	1 50

DEEP CERISE

Royal Scot. The flowers are a deep cerise, closely approaching a deep scarlet. The plant is strong-growing and produces freely, four flowers to a stem.....	15	40	1 25

CRIMSON

Charity. Very vigorous plants which produce large, well-waved, rich brilliant crimson flowers on very long stems; does not burn in the sun.....	15	40	1 25
Red Ensign. An outstanding crimson Sweet Pea that is a very strong grower and produces extra-large flowers of magnificent form.....	15	60	2 00

SCARLET

Flame of Fire. The standard is a bright orange-scarlet with cerise wings.....6 pkts. $1 ..	20		
Mrs. C. P. Tomlin. The flowers are of giant size, true Spencer type and scarlet, suffused fiery red. Remarkable for its richness and substance.....	15	40	1 25

LAVENDER

Colne Valley. Immense flowers, beautifully placed on long, stiff stems. The color is a most pleasing shade of lavender.....	15	50	1 50
Powerscourt. A pure lavender self-colored variety with flowers of mammoth size. Perhaps the best variety in this color.....	15	50	1 50

BLUE

Blue Stone. Pleasing shade of aniline-blue, flushed bluish violet —a new color in Sweet Peas. The flowers are very large and are produced in fours on extra-strong stems.....	15	40	1 25
Cheerio. This is a clear blue which we consider the best in this shade and worthy to be in all collections.....5 pkts. $1 ..	25		
Mrs. Tom Jones. The flowers are very large, of great substance, beautifully waved, and usually carried in fours on stems of great length. This is a first-class rich blue variety.....	15	40	1 25
New Wedgwood. Claimed by the raisers to be most distinct and outstanding blue Sweet Pea ever produced. The flowers are bright delphinium-blue in color. They are not only very large, but also of a very heavy substance.....	15	50	1 50

DARK BLUE SWEET PEAS

	Pkt.	Oz.	¼lb.
Commander Godsall. The color is an attractive shade of deep violet-blue. The large flowers are produced abundantly in fours on long stems	$0 15	$0 50	$1 50
The Flag Lieutenant. A more intense shade than any other navy-blue. Wings pure violet, overlaid with beautiful indigo sheen. 5 pkts. $1	25		

PURPLE

Clematis. Rich violet-purple, very deep and velvety, with large flowers on long, heavy stems. 5 pkts. $1	25		
Royal Purple. Rich purple; grows freely; blooms profusely	15	40	1 25

MAROON

Warrior. Rich reddish maroon, flushed with bronze. Strong grower and free bloomer	15	40	1 25

BICOLOR

Sparkler. A charming combination of rose and cream—the standard is bright rose and the wings a lovely shade of rose-cream	15	40	1 25

HUNT'S PERFECTION SPENCER MIXED

This mixture contains the cream of the very finest Spencer varieties. For those who desire a grand variety of colors, this mixture cannot fail to please. Lb. $3	10	35	1 00

COLLECTIONS:

One pkt. each of 12 varieties, our selection **$1 00**
One pkt. each of 25 varieties, our selection **$2 00**
One oz. each of 12 varieties, our selection **$4 00**
One oz. each of 25 varieties, our selection **$7 50**

Postpaid to any address for cash with order

Sweet Peas for Greenhouse Culture and Early Outdoor Flowering

AUSTRALIAN VARIETIES

	Pkt.	Oz.
Albury Beauty. An enchanting soft salmon shade	$0 25	$3 00
Albury Lavender. True lavender	25	2 00
Arthur Yates. An intense, glowing cerise of excellent form	25	2 00
Concord Charm. White standard, flushed heliotrope	25	1 50
Concord Countess. The best pink forcer	25	1 50
Concord Daybreak. Cream-pink, with faint rose tinge	25	1 50
Concord Delicata. Pure white, faintly tinted blush	25	1 50
Concord Emperor. A rich crimson-red, indispensable on account of its splendid size, form, substance, and freedom of flowering	25	1 50
Concord Exquisite. Rich creamy pink or light apricot shade	25	1 50
Concord Mauve. A number of exceedingly fine lavender and mauve shades.	25	1 50
Concord Snowbird. Extra-large white	25	1 50
Daisy Motte. Pure white; best form	25	2 00
Menelik. Maroon standard, purple wings	25	2 00
Monarch. An ox-blood-crimson, practically sunproof	25	3 00
Moonstone. Mid-blue	25	2 00
Mrs. May Hasset. Pink, suffused cream	25	2 00
Superb. Large, double standard; bright cerise flowers	25	3 00
Yarrawa. (Original.) Beautiful pink; very prolific; large flowers	25	1 50
Yarrawa, Crimson. Intense red	25	1 50

Early or Winter-flowering Spencer Sweet Peas

New American Introductions

Invaluable for greenhouse culture, and they are also adapted for outdoor planting in warmer climates, such as our own southern states. In cool climates they are popular because they bloom a week or ten days earlier than summer-flowering sorts.

	Pkt.	Oz.
EARLY GREETING. Beautiful clear lavender	$0 25	$2 00
EARLY PRIDE. Pure deep cerise	25	2 00
EARLY FANCY. Old-rose on cream ground	25	2 00
Bluebird. Charming shade of true blue	15	60
Burpee's Orange. True glowing orange self. Very attractive under artificial light. The best Sweet Pea of this color	15	75
Burpee's White Star. The snow-white flowers are enormous in size, all beautifully waved and produced on long, strong stems	15	75
Early King. The finest early-flowering crimson	15	60
Flamingo. Enormous flowers of light orange, suffused with salmon	15	60
Glitters. Bright fiery orange, with wings of deeper shade	15	60
Illumination. The flowers are of great size; color, glowing salmon-cerise	15	60
Lavender King. Rich true deep lavender throughout. The flowers are of a large size and beautifully waved	15	60
Mauve Beauty. Pleasing shade of rosy mauve. Immense size	15	60
Mrs. Kerr. Salmon-pink. Probably the best indoor variety in this color. Flowers are of good substance, very large, well frilled, and are usually borne in fours on long strong stems	15	75
Rose Queen. Most pleasing shade of rich pink. Large and well waved	15	60
Snowstorm Improved. Finest of the white winter-flowering varieties	15	60
Zvolanek's Rose. One of the best in the deep pink class. Free-blooming and easily grown variety	15	60

COLLECTIONS: One packet each of 12 varieties, our selection, $1.50
One ounce each of 12 varieties, our selection, $5.50

SUNFLOWERS, Miniature. (Small-flowered varieties.)

For other varieties of Sunflowers, see Helianthus, page 33

	Pkt.
Apollo. Star-shaped flowers of golden yellow	$0 25
Dazzler. Rich chestnut, tipped with orange; bold and striking	25
Diadem. Large flowers of primrose color	25
Excelsior Hybrids. 4 to 6 ft. Yellow flowers with zones of blood-red, purple, and brown	25
Golden Fleece. Flowers cactus-shaped, clear golden yellow, with dark center	25
Starlight. Sulphur-yellow, cactus-shaped flowers	25
Sunlight. Single, cactus-shaped flowers of golden yellow, with dark center. Dwarf, bushy habit	25

Sweet William HB

Easy to grow, producing large, fragrant flowers of great lasting quality.	Pkt.	⅛oz.
Giant Double, Finest Mixed	Oz. $1.50	$0 15
Giant White	25	$0 50
Newport Pink. Watermelon-pink or salmon-rose	25	1 00
Pink Beauty. Delicate pink	25	75
Scarlet Beauty. Intense scarlet	25	75

	Pkt.
TAGETES signata pumila. Bright yellow, striped brown	$0 10
THALICTRUM adiantifolium. HP. 1½ ft. Elegant foliage, resembling the maidenhair fern	25
Dipterocarpum. HP. 4½ ft. Of light and graceful habit, with loose sprays of pure mauve and primrose flowers	50

	Pkt.
THUNBERGIA alata. HHA. 5 ft. Elegant climber for greenhouse	$0 25
Alata aurantiaca. Beautiful orange flowers	25
Alata Bakeri. Pure white	25
Coccinea. Scarlet flowers	50
Finest Mixed. 5 ft. 1/8 oz. 50 cts	15
TORENIA Fournieri. HHA. A pot plant with rich blue flowers	35
Fournieri alba. Pure white	35
Bailloni. Golden yellow, deep red throat	35
TROLLIUS caucasicus Hybrids (Globe Flower). HP. 1½ ft. These hybrids contain a mixture of various shades of yellow. Blooms from June to September.	25
TROPÆOLUM canariense (Canary-Bird Flower). HA. Bright yellow fringed flowers. Oz. 75 cts	10

Verbenas HHP

Effective for bedding and as cut-flowers in vases.

	Pkt.	¼ oz.
Erinoides (laciniata). Violet	$0 15	$1 00
Venosa (rigida). Blue. Very showy	15	1 00
Blue	15	75
Lemon-scented. See **Aloysia citriodora,** page 17.		
Pink	15	75
Royal Bouquet. An erect-growing Verbena. Produces flowers which compare in size and variety of color with the finest strains of Auricula-eyed Verbena; very suitable for pot-growing	25	1 75
Scarlet	15	75
White (candidissima)	15	75
Mammoth Hybrids, Mixed	10	60
Hybrida, Colossea. HA. Available in the following shades:		
Rose, Auricula-eyed 4 pkts. $1	30	
Rose Shades 4 pkts. $1	30	
VERONICA spicata. HP. 1 ft. Herbaceous plant of pyramidal habit. Bright blue flowers	25	

Vinca (Periwinkle) HHP

Valuable for bedding; seed should be sown early.

	Pkt.	¼ oz.		Pkt.	¼ oz.
Alba Pura. White	$0 15	$0 75	**Rosea alba.** Rose and white.	$0 15	$0 75
Rosea. Rose	15	75	**Mixed**	10	50

Viola

Requires same treatment as pansies. Very attractive for bedding and rockeries.

	Pkt.	⅛ oz.
Cornuta admirabilis. Very compact; free flowering; mixed colors	$0 50	
Blue Perfection. ½ ft. Blue	25	$1 00
Papilio. ½ ft. Blue	25	1 25
Hybrida, Artindale's Prize Strain. In beautiful mixture	50	
Hybrida, Scotch Strains. Choicest and newest bedding hybrids. Mixed	50	
Lord Nelson. Glowing violet-purple; long stems; continuous bloomer	50	
Lutea. ½ ft. Yellow	25	1 00
Odorata (English Violet)	25	1 00
Purple Queen. Blue	25	1 00
White Perfection. ½ ft. White	25	1 00
Mixed. All colors	25	1 00

Wahlenbergia (Platycodon; Japanese Bellflower) HP

	Pkt.	⅛ oz.
Grandiflora. 1½ ft. Blue	$0 25	$0 75
Grandiflora alba. 1½ ft. White	25	75
Grandiflora alba plena. White 1/16 oz. $1.50	25	
Grandiflora cærulea plena. 1½ ft. Blue 1/16 oz. $1.50	25	

Wallflower HA and HB

Wallflowers are ideally suited for bedding in masses or as a cut-flower.

	Pkt.	¼oz.
Annual Varieties, Mixed	$0 15	$0 50
Blood-Red. HA. Enormous spikes of gorgeous colored bloom	25	75
Bronze King. HB. Flowers reddish bronze, very early	25	1 50
Early Wonder. HA. January or February seedlings come into bloom during June, March seedlings in July, etc. All colors, mixed, 5 pkts. $1.	25	
Eastern Queen. HB. Bright chamois, changing to salmon-red	25	75
Golden Gem. HA. The best yellow variety	25	75
Perennial, Double, Finest Mixed ..... ½oz. $1.50	50	
Perennial, Single, Finest Mixed	25	60

Zinnias HA

Stately and showy for beds and borders. Continue blooming for a long period and have great lasting qualities as a cut-flower.

ZINNIA, DOUBLE GIANT

The following are truly Giant Zinnias, with beautiful, large, double flowers, 4½ to 6 inches in diameter.

Cream	Golden Yellow	Sulphur-Yellow	Scarlet
Crimson	Pink	Purple	White
Flesh-Color			

Pkt. 20 cts., ¼oz. $1

Tall Double, Mixed. Pkt. 10 cts., oz. $1.50

ZINNIA ELEGANS

Bright Rose	**Flesh-Pink**	**Lilac**	**Orange-Yellow**
Cream	**Lemon**	**Old Rose**	**White**
Crimson			

Pkt. 15 cts., ¼oz. 75 cts.

Finest Double Varieties, Mixed. Pkt. 10 cts., oz. $1

	Pkt.
Achievement. Distinct double, tubular, and cactus-like florets in rich shades	$0 25
Cerise Queen. New color in this class	25
Miss Willmott. The color is a good soft salmon-pink	25
Rose King. Beautiful carmine-rose; immense flowers	25
Victory. (Quilled Type.) Flowers large and the petals evenly quilled in different shades of color. All colors mixed	20
Double Giant Picotee, Golden Pheasant. Very attractive; deep gold ground with well-defined tips of maroon	20
Double Giant Picotee, Mixed. Showy	20

GOLD MEDAL DAHLIA-FLOWERED ZINNIAS

	Pkt.	¼oz.
Crimson Monarch. The largest and best of the red shades	$0 35	$1 50
Dream. Fine deep lavender, turning to purple—a new and desirable shade	35	1 50
Golden State. A very rich orange-yellow	35	1 50
Old Rose. Adequately described by its name	35	1 50
Oriole. Immense orange and gold bicolor; very beautiful	35	1 50
Polar Bear. A large, pure white of true Dahlia form	35	1 50
Collection: One pkt. each of above 6 varieties for $2		
Special Gold Medal Mixture of Dahlia-flowered Zinnias ..... Oz. $3.50	25	1 00

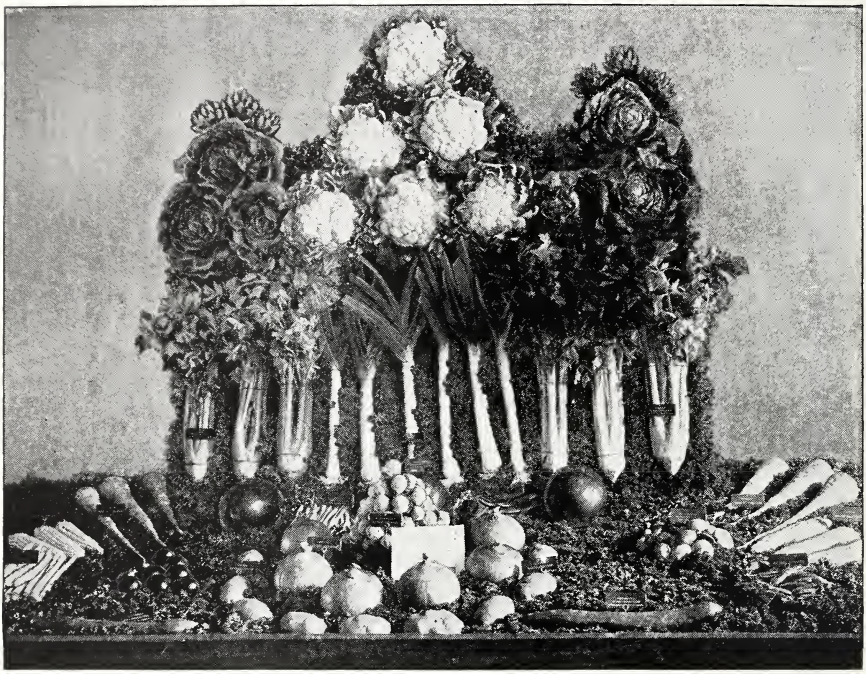
LILLIPUT or BABY ZINNIAS

	Pkt.	Oz.		Pkt.	Oz.
Canary-Yellow	$0 25	$1 00	**Purple**	$0 25	$1 00
Golden Gem	25	1 00	**Scarlet Gem** (Red Riding Hood)	25	1 00
Flesh	25	1 00	**White Gem**	25	1 00

Flower Seeds for Wild Gardens

A surprise collection containing practically every annual in existence

Large borders, along carriage drives and woodland walks, shrubbery borders, and the like, may be miraculously transformed by freely sowing mixed flower seeds. The expense involved is negligible in comparison with the wealth of bloom obtained. Such plantings will be a continuous source of pleasure. **Oz. 30 cts., ¼lb. $1, lb. $3.50**



HUNT'S
Perfection Vegetable Seeds

In spite of the fact that the commercial gardener can supply most vegetables during the summer at less than what it costs the consumer in time and labor to raise them himself, market vegetables, no matter how expeditiously and scientifically marketed, are never as good as those grown in the home-garden.

People who have never grown their own peas and sweet corn, for instance, are in total ignorance of the true flavor of those delicious vegetables. Besides, there is always the added spice of triumphant achievement in producing the vegetables for family use from the home plot.

If there is space, such crops as mature underground—potatoes, turnips, parsnips, carrots, and so on—can be grown cheaply in quantity, and may be stored in the cellar in autumn and kept until wanted for use. Garden space and garden enthusiasm are all that is needed to produce greater quantities of those staple things of better quality and at less cost than they can be purchased.

Giant Washington Asparagus

Artichoke

Artichaut *Alcachofa* *Artischoke*

	Pkt.	Oz.
Large French Globe. Seed should be sown indoors and plants potted same as tomatoes; set out in April and May	$0 15	$1 00

For Artichoke Plants, see page 78

Asparagus

Asperges *Esparrago* *Spargel*

One ounce will produce 200 plants

	Pkt.	Oz.	¼lb.
Connover's Colossal. Large; early; tender; prolific; green	$0 10	$0 25	$0 75
Palmetto. Produces large, green, tender stalks of delicious flavor	10	25	75

ASPARAGUS ROOTS

Set out in April, in rows 2 feet apart, plants 1½ feet apart in the row, and 6 inches below surface. In small gardens, two and three-year plants are preferred to seed, as they are easier to handle and bring quicker results.

	100	1,000
Connover's Colossal. 3-year	$3 50	$30 00
Palmetto. 2-year	2 50	22 50
Washington. Practically rustproof; produces large, luscious, dark green stalks of finest quality. Strong two-year-old roots of Pedigreed Washington Asparagus. 250 roots $15	7 00	50 00
Forcing Crowns. Extra strong	15 00	

Borecole or Kale

Chou vert Frise *Col* *Grün Kohl*

Sow seed ½ to 1 inch deep, in rows 1½ to 2 feet apart, and thin plants to 2 feet apart. Borecole is always improved in quality by mild early autumn frosts. Sowings should therefore be made in May and the plants transplanted in July.

One ounce of seed will sow 100 feet of row

	Pkt.	Oz.	¼lb.
Dwarf Curled Green Scotch. Very dwarf and spreading. Leaves densely crisped and curled. Hardy and productive	$0 10	$0 30	$0 75
Tall Green Curled Scotch. Heavy cropping sort. Should be grown extensively where winter greens are in demand	10	30	75
Sponge Kale. Distinct, resembles a finely honeycombed sponge. Easily grown; almost equaling asparagus when cooked	15	35	

Beans

Haricots Nains *Frijoles* *Bohnen*

Beans, particularly the bush varieties, are one of the most satisfactory vegetables to grow. They adapt themselves to practically any condition of soil, succeeding particularly well in the virgin soil of newly made gardens. Successive sowings should be made throughout the season. The crop should always be picked promptly when matured, used immediately or canned for winter. Black Valentine, Masterpiece, and Golden Wax carry our highest recommendations.

Sow about May 1, in drills 2 inches deep, and 1½ to 2 feet apart. Drop the Beans 3 inches apart, and cover not more than 2 inches. Sow every two weeks, up to the end of July, for a succession. Immediately the pods have attained a fair size they should be removed, for the over-development of a few Beans will soon cause the plants to cease bearing.

Beans, Golden Wax

Dwarf or Bush Beans

One pound (or pint) will plant 50 feet of drill

GREEN-PODDED

NOTE.—Beans, Peas, and Corn are offered by weight instead of measure: One pound is slightly over one pint.

	Lb.	5 lbs.	10 lbs.
Black Valentine. Long, round, solid pods. For forcing or garden; heavy cropper. On account of its hardiness, may be planted very early	$0 45	$2 00	$3 75
Bountiful. One of the best green-podded sorts. Early and prolific; long green, flat pods	60	2 75	5 25
Earliest Red Valentine. Ready to pick in 35 days; tender and of fine flavor	45	2 00	3 75
Early Mohawk. Long, flat pods; hardy, early; productive	45	2 00	3 75
Extra-Early Refugee. Large and tender; productive; early	45	2 00	3 75
Feltham Prolific. Very heavy cropper, producing a mass of medium-sized, rich green, fleshy pods	75	3 50	
Longfellow. Extra early; flat, green, tender, and stringless	50	2 25	4 25
Long Yellow Six Weeks. Very early, productive, and of splendid flavor. Remains tender and crisp a long time after maturity	50	2 25	4 25
Mammoth Stringless Green-Pod. Large, handsome pods. One of the best early varieties	50	2 25	4 25
Masterpiece (Sutton's). One of the best dwarf Beans. Extra early and perhaps the best for forcing. Plant robust in constitution and the long pods are straight, handsome, and tender —unusually productive	60	2 75	5 25
Refugee (1,000-to-1). Stringless, tender, and of fine flavor	45	2 00	3 75
The Wonder. An immense cropper; fine long pods in great profusion	1 00	4 50	

WAX-PODDED

Black Wax, Improved. Round pods; early, tender, and productive	45	2 00	3 75
Golden Wax, Improved. Very early; flat pods, stringless and tender. More prolific than the old variety—not liable to rust	45	2 00	3 75
Refugee Wax. Suitable for early and late sowing; immense cropper	50	2 25	4 25
Wardwell's Dwarf Kidney Wax. Produces a heavy crop; not liable to rust; early and crisp	55	2 50	4 75
WHITE NAVY BEANS. Good either as a Shell or String Bean	35	1 50	2 75

Lima Beans

Lima Beans should not be planted until all danger from frost is past. Sow bush varieties in drills 2 feet apart, the Beans about 6 inches apart, and cover about 2 inches. For Pole Limas, allow 5 Beans to a hill; plant seed eyes down, 2 inches deep.

BUSH LIMA BEANS

Two pounds (or quart) will plant 100 feet of drill

	Lb.	5 lbs.	10 lbs.
Burpee's Bush Lima. A perfect bush form of the large Lima. Pods are enormous, often measuring 5 to 6 inches in length. Very productive	$0 50	$2 25	$4 00
Dreer's Bush Lima. Pods thick and large, containing 3 to 5 thick Beans. Useful for home-gardens on account of its productiveness	55	2 50	4 75
Fordhook Bush Lima. Immense pods and Beans of delicious flavor. Upright and branching	50	2 25	4 25
Henderson's Bush Lima. Early and heavy cropper. Small Beans of fine quality. Very hardy and rapid grower	45	2 00	3 75

POLE LIMA BEANS

Two pounds (or quart) will plant 100 hills

Burpee's Giant-Podded. The Beans are large and thick; productive.	55	2 50	4 75
Carpinteria. Large, thicker than ordinary Pole Limas; vigorous grower; heavy cropper	55	2 50	4 75
Dreer's Improved. Early and heavy cropper, of excellent quality	50	2 25	4 25
Early Leviathan. Pods contain 5 Beans. Early; excellent	45	2 00	3 75
Ford's Mammoth. Large, long pods. A well known standard variety	50	2 25	4 25
Large White. Old standard sort	45	2 00	3 75

Pole Beans, Green-Podded

Pole Beans make ideal ornamental vines on trellises or arches adjacent to the vegetable-garden. Try the Scarlet Runner in this way, if opportunity comes. The flowers are exquisite and the matured pods are deliciously tender to eat.

	Lb.	2 lbs.	5 lbs.
Kentucky Wonder (Old Homestead). Long, green, and flat; very prolific	$0 55	$1 00	$2 25
Scarlet Runner. Used both as a String and Shell Bean. Produces a heavy crop of tender, stringless, delicious Beans	55	1 00	2 25

Broad Beans

Taylor's Broad Windsor. A well-known and productive variety. May be sown as soon as frost is out of the ground. For table use, prepare the same way as Lima Beans	50	90	2 00

Beet

Betterave *Remolacha* *Salatrube*

Sow as early in the spring as the ground can be worked, and every two weeks after, for a succession, up to the first week of July. Soil should be light, sandy loam, well enriched with manure. Sow in drills, 15 inches apart, and when well up, thin out to 4 inches.

One ounce will sow 50 feet of drill; 5 to 6 pounds per acre

	Oz.	¼lb.	Lb.
Hunt's Dark-leaved Globe. This variety has not only a dark leaf, like the best decorative strains, but is equal in color of the flesh to Detroit. These two important features, coupled with its handsome form, place it in the front rank of this class of Beet. It is a main-crop Beet of excellent keeping qualities....Pkt. 25 cts...	$0 50	$1 50	$5 00
Crimson Globe. Fine, globular shape; flesh rich, very tender and sweet. For an early crop this is one of the best; and from sowings made as late as July splendid roots may be obtained in autumn and winter.....Pkt. 10 cts...	25	60	1 75
Crosby's Egyptian. Rapid grower; can be sown outside as late as July; dark blood-red.....	20	50	1 50
Detroit Dark Red. Sweet and tender; very early.....	20	50	1 50
Early Blood Turnip. Dark red; fine flavor. Good for winter.....	20	50	1 50
Eclipse. Early; round; bright red. Heavy yielder.....	20	50	1 50
Egyptian. Flat-shaped; extra early; deep red; tender and sweet..	20	50	1 50
Electric. Extra early; nearly round; bright red.....	20	50	1 50
Feltham Intermediate. This early variety is of a handsome tankard or intermediate shape. Admirably suited for pickling.....	30	75	2 50
Half-Long Blood. Finest quality; sweet; crisp, and tender.....	20	60	2 00
Intermediate or **Oblong.** This variety of Beet is very early and of fine flavor. Color of leaves bronze-green..... Pkt. 15 cts...	50	1 00	
Model Red Globe. Few other Beets produce such high-quality roots as this strain we offer. Flesh is exceedingly rich and of the choicest flavor. Perfect in shape, with very small tap-root. Splendid for exhibition..... Pkt. 10 cts...	25	75	2 50
Perfect Model Globe. A fine selection of Globe Beet; very small top. Heavy cropper; splendid keeper.. Pkt. 15 cts...	50	1 25	4 00
SWISS CHARD, Lucullus. Large, dark green leaves, white ribs. May be used as spinach..	20	50	1 25

Sugar Beets and Mangels

Six to 8 pounds of seed are required per acre

	Lb.	5 lbs.
Giant Intermediate. Heavy cropper.....	$0 60	$2 50
Mammoth Long Red. Largest and heaviest.....	60	2 50
Yellow Globe.....	55	2 25
Yellow Tankard. Very heavy cropper.....	60	2 50
SUGAR BEET, Klein Wanzleben.....	60	2 50

Brussels Sprouts, Hunt's Exhibition

Brussels Sprouts

Chou de Bruxelles *Berza de Bruselas* *Rosenkohl*

Sow seed in April in seed-beds, transplanting afterward into rows 2 feet apart, and cultivate like cabbage.

One ounce of seed will produce 1,500 plants

	Pkt.	Oz.	¼lb.
Hunt's Exhibition. Produces an abundant crop of delicious solid Sprouts which mature very early. For exhibition purposes, this is unequaled, and it cannot be surpassed for general use	$0 25	$1 00	$3 75
Dalkeith. Produces large, solid Sprouts of finest flavor	10	40	1 50
Dwarf Gem. Produces compact Sprouts of superior quality. Buttons remain fine for a considerable time	10	35	1 25
Evesham Special. An extra-special strain, very early, and produces a splendid crop of large, heavy Sprouts of excellent quality	25	75	2 50
Long Island Improved. Grown extensively for New York markets. Heavy cropper. The plant is tall and covered with firm Sprouts from top to bottom	10	35	1 25
Prolific Exhibition. Very fine, even-shaped Sprouts of good size and flavor; splendid for exhibition	20	50	1 75
Skirbeck Favorite. This variety produces Sprouts of excellent quality from the tip of the plant right down to the ground	10	40	1 50

Broccoli

A vegetable similar to Cauliflower, of less delicate flavor, but hardier.

	Pkt.	¼oz.	Oz.
Italian Riviera, Green Sprouting. This variety of Broccoli has become very popular; is preferred by many to cauliflower	$0 25	$1 00	$3 50

Chervil

Cerfeuil *Perifollo* *Kerbel*

One ounce of seed will sow 150 feet of drill

	Pkt.	Oz.	¼lb
Curled. For flavoring	$0 10	$0 20	$0 75
Tuberous-rooted	15	40	1 50

Cabbage

Chou *Col repollo* *Kopfkohl*

For plants of early kinds, sow seed in January under glass, and prick out into flats about 2 inches apart. Transplant to open ground as early in the spring as the soil can be prepared, setting 1½ feet to 2 feet apart, in rows, which should be 3 feet apart. Cultivate frequently, and during dry weather water copiously. Late Cabbage seed should be sown in drills in open ground during April and May, and transplanted in June or July. Fertilize heavily, using 400 pounds Nitrate of Soda per acre in three dressings, one-third when plants are set out, and two-thirds a month apart later.

One ounce of seed will produce about 1,500 heads; 8 ounces will plant an acre

	Pkt.	Oz.	¼lb.
Hunt's Earliest. This is a conical-shaped Cabbage of very dwarf habit, with very few outer leaves. It is delicate in flavor, very tender, and quick to mature. Seed sown in early spring will produce Cabbages ready for cutting in early June	$0 25	$0 75	$2 50
All Seasons. Round, very solid; best quality. Midseason	10	50	1 75
Autumn King. Large, flat heads with leaves set closely; fine quality; good keeper	10	40	1 50
Copenhagen Market. The earliest round variety and the largest; very solid; fine quality; short-stemmed. Danish-grown seed. Strongly recommended	15	1 00	3 50
Danish Ballhead. Medium size; few outer leaves; good keeper	15	1 00	3 50
Early Jersey Wakefield. The standard early variety; conical in shape; solid, with few outer leaves. One of the best for private or market-garden	10	50	1 75
Early Summer. Large, solid, flat heads of superior quality. A reliable second-early variety	10	50	1 75
Glory of Enkhuizen. Large, early, ball-shaped heads; fine quality	10	60	2 00
Greyhound. An entirely new and distinct strain of such compact habit that it can, with advantage, be planted more closely than is usual with other sorts. Very early.....3 pkts. $1	35		
Johnson's First Crop. An ideal garden Cabbage. The earliest of all pointed varieties, and distinct from any other on the market	25	1 00	3 00
Premium Flat Dutch. Well-known late sort. The heads are flat and grow remarkably large	10	50	1 75
Giant Chinese. Resembles somewhat Romaine lettuce and Spinach Beet or Swiss Chard. Outside leaves are pale green, inside creamy white; very mild flavor	10	60	2 00
Shaw's Nonpareil. Very compact, with few outer leaves; matures early in the season	25	1 00	
Mammoth Rock Red. Round, solid heads of deep red color	10	60	1 75
SAVOY, American Drumhead. Unsurpassed for winter use; large, late, and finely curled	15	75	2 50
Savoy, Perfection. Largely grown for New York market. Produces larger and better heads than any other Savoy Cabbage	15	60	2 00

Hunt's Earliest Cabbage

Carrots, Chantenay

Carrot

Carotte *Zanahoria* *Möbre*

Sow seed in light sandy soil, from April to July, in drills 1½ feet apart, covering the seed ½inch deep. Thin out the young plants from 3 to 5 inches apart, according to size of variety. Cultivate freely and do not allow the soil to get too dry during hot weather.

One ounce of seed will sow 100 feet of drill; 4 pounds per acre

	Pkt.	Oz.	¼lb.	Lb.
Hunt's Scarlet Intermediate. The stock we offer has been carefully selected for many successive years, and in color, quality and shape cannot be excelled. Splendid cropper and good keeper	$0 25	$0 50	$1 25	
Chantenay Half-Long Scarlet. Stump-rooted variety, with broad shoulder	10	25	75	$2 25
Danvers Half-Long. Large, smooth, rich orange-red, and has little core. Handsome. Produces very large crops	10	25	75	2 25
Early French Forcing. The earliest Carrot in cultivation. The small, mild-flavored, globe-shaped roots make an elegant and delicious side dish	10	30	90	2 50
Early Scarlet Horn. Very thick roots; fine for frames; popular kitchen variety	10	30	90	2 50
Guerande or **Oxheart.** An immense cropper. Especially suited to hard soils	10	25	75	2 25
Half-Long Nantes. A popular French sort, adapted to shallow soils	10	25	75	2 25
Long Red Surrey. One of the finest for exhibition purposes. Heavy cropper of first-rate quality	10	35	1 00	3 00
St. Valery. A thick, intermediate long red, splendid for kitchen or stock	10	30	90	2 50
The Premier. Excellent both for table and market, being heavier than Chantenay and possessing all the fine qualities of St. Valery	15	35	1 00	3 00

Field Carrots

	¼lb.	Lb.
Long Orange. For stock	$0 40	$1 00
White Belgian. For stock. Very large; good keeper	40	1 00
Yellow Belgian. For cattle feeding	40	1 00

Celery

Celeri *Apios* ***Sellerie***

For earliest crop, sow in February under glass or in heated frames. Prick out on bottom heat when ready, and transplant to trenches in May or June. For main crop sow in March and continue up to July. When plants are large enough, transplant to trenches, preparing same with good rich loam. Water freely during July and August. To grow good Celery it is essential to place at least 3 to 4 inches of rotted manure in the bottom of the trenches before setting out plants. Without it, dwarf, stunted plants invariably result.

One ounce of seed will produce 3,000 plants

Easy Blanching. A fine variety of Celery with remarkable easy-blanching characteristics and useful both for early use and for keeping during the winter months. The plants make a quick, healthy growth; stalks thick, very tender and brittle; rich flavor. Pkt. 15 cts.; oz. 75 cts.; ¼lb. $2.50.

Fin de Siecle. Largest, hardiest, and best keeping. Pkt. 10 cts.; oz 75 cts.; ¼lb. $2.50.

Giant Pascal. Solid and crisp; golden yellow heart, rich nutty flavor; easily blanched and fine keeper. Pkt. 10 cts.; oz. 75 cts.; ¼lb. $2.50.

Golden Self-Blanching. French-grown. Crisp; tender; fine flavor. Pkt. 15 cts.; oz. $1; ¼lb. $3.

Pink Beauty. Very solid and of fine nutty flavor. Pkt. 15 cts.; oz. $1; ¼lb. $3.50.

Pink Plume. Strong, compact grower; long keeper. Pkt. 15 cts.; oz. 75 cts.; ¼lb. $2.50.

White Plume. A valuable early variety unsurpassed for fall and winter use. Blanches easily. Popular market sort. Pkt. 10 cts.; oz. 60 cts.; ¼lb. $2.

Winter Queen. The best white Celery. Very large and solid. Excellent for keeping. Pkt. 10 cts.; oz. 60 cts.; ¼lb. $2.

CELERIAC, Large Erfurt (Turnip-rooted Celery). Excellent for soups. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 85 cts.

Celery, Golden Self-Blanching

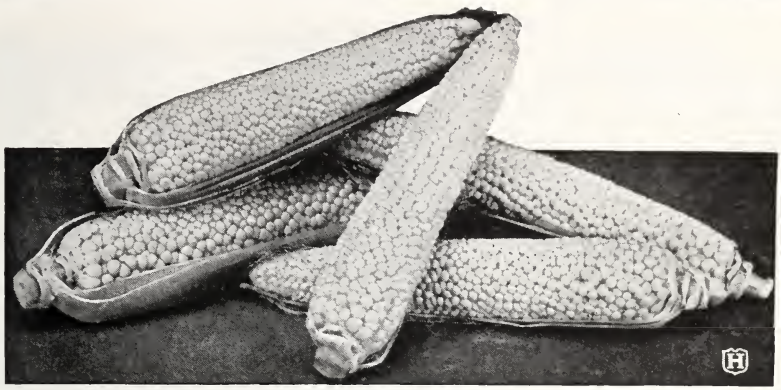
Chicory, Witloof

Chicory

Chicoree *Achicoria*

Common or **Wild.** Very useful for salads. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 75 cts.

Witloof or **French Endive.** The stalks when blanched are used for salad. Pkt. 10 cts.; oz. 35 cts.; ¼lb. $1.25.



Corn, Country Gentleman

Corn, Sweet or Sugar

Mais *Maiz* *Korn*

Plant in rich, warm soil, in hills 2 to 3 feet apart, in rows 3 feet apart for early kinds and 4 feet apart for late sorts. Make first sowing about the middle of May and continue fortnightly up to about the middle of July.

One pound of seed will plant 200 feet of drill or 200 to 300 hills

	Lb.	2 lbs.	5 lbs.
Bantam Evergreen. An excellent medium-sized early variety of delicious flavor	$0 40	$0 70	$1 60
Black Mexican. Very sweet; grains black; second early	45	80	1 75
Country Gentleman. Best for midseason. Grains irregular—not in rows—and deliciously sweet, tender and milky	40	75	1 75
Crosby's Early. Fair-sized ears of good quality; very early and of rich, sweet flavor	40	75	1 75
Early White Cory. An early variety; sweet and productive	40	70	1 60
First of All. Early variety; very sweet	40	70	1 60
Golden Bantam. Extra early; very sweet and tender; yellow. A fine variety for the home-garden	35	65	1 50
Golden Giant. Excels all other early varieties in size, productiveness, and quality	45	80	1 75
Howling Mob. A delicious early Corn with quite large ears	45	85	2 00
Kendel's Giant. Large variety of fine quality; very early. The grains are sweet and tender	45	80	1 75
Mayflower. Fully 10 days earlier than White Cory, on which variety it is a great improvement. Ears are long and well filled with tender white kernels	45	80	1 75
Metropolitan. Large, extra-sweet ears of fine quality	45	80	1 70
Peep o' Day. A very hardy and early sort, being remarkably sweet, tender, and unusually prolific	40	70	1 60
Potter's Excelsior or **Squantum.** Large, sweet second-early variety	40	70	1 60
Stowell's Evergreen. Late; ears large, very sweet. One of the most popular varieties for late and main crop	40	75	1 75

Field Corn

Eight quarts of seed will plant one acre in hills; 3 bushels will sow one acre broadcast, or half that quantity in drills

	Bus.
Brewer's Extra-Early Yellow Dent. One of the finest Dent Corns. Very heavy cropper	$6 00
Leaming. (Dent.) Very hardy. Matures in 110 days	3 50
Golden Nugget. Produces extremely large ears in 110 days. Heavy cropper	4 00
Longfellow. (Yellow Flint.) Small cob; large grain; popular 8-rowed variety	4 00
Southern Horse-Tooth. A popular variety for fodder and ensilage	4 00
Sweet Fodder	5 00

Cauliflower

Chou Fleur *Coliflor* *Blumenkohl*

For early varieties, sow seed in hotbeds during January or February, transplant 2 to 3 inches apart, to flats or coldframes and set out in open ground 2½ feet apart as soon as weather is suitable. Thrives best in loamy soil. Water freely during dry spells. For late Cauliflower give same treatment as late cabbage.

One ounce of seed will produce 2,000 plants

Cauliflower, Snowball

Dry Weather. Later than Erfurt; withstands drought better than other sorts. Heads grow to a very large size, solid, pure white, of delicious flavor. Pkt. 25 cts.; ¼oz. $1; oz. $3.50.

Extra-Early Snowball. The best for forcing under glass or for open ground. Extremely dwarf, early, producing wonderful white heads. Very choice imported strain

	Pkt.	¼oz.	Oz.
	$0 25	$1 25	$4 00
Improved Erfurt (Earliest Dwarf). One of the earliest and most desirable, small-leaved, dwarf varieties	25	1 25	4 00
Veitch's Autumn Giant. Vigorous; very large white heads of good quality; late	15	40	1 00

Cucumber

Concombre *Pepino* *Gurke*

Sow *outdoor varieties* early in spring, in hotbeds, and transplant to open ground when weather is suitable. For later crop, sow seed when weather becomes settled, in hills 4 to 6 inches apart. They require a warm, rich soil, and should be watered liberally.

One ounce of seed will plant 50 hills; 2 pounds, an acre

	Pkt.	Oz.	¼lb.
Davis' Perfect. Fine for forcing or outdoors. Fruits are long and slim, very tender, and of fine flavor	$0 10	$0 25	$0 75
Fordhook Famous. Dark green fruits 12 to 18 inches long; vigorous and productive	10	25	75
Long Green (Jersey Pickle). Dark green; long and crisp; excellent for pickles	10	25	75
Rawson's White Spine. Fruit even in size and regular in form	10	20	70
Selected White Spine Improved. Vigorous grower; fine for cutting or pickles	10	40	1 50
West India Gherkin. Very small; used for pickles. Should be pickled while young and tender	10	25	75

English Forcing Cucumbers

English or Frame varieties must be started about the end of February. Sow in pots or pans, protecting from strong light until seedlings appear. When strong enough to handle, transplant to permanent position in hotbed or greenhouse. The soil must be well prepared, and good results will be obtained if mild liquid manures are given.

	Pkt.
Delicacy, Sutton's. Fruits dark green, slightly ribbed; splendid for exhibition; fine cropper	$0 75
Lockie's Perfection. Handsome and productive	35
Telegraph. Very prolific; quick in growth; of fine shape	35

Corn Salad or Fetticus

Mache *Macba o Valerianilla* *Ackersalat*

	Pkt.	Oz.	¼lb.	Lb.
Large-seeded. Useful in winter in place of lettuce	$0 10	$0 25	$0 75	$2 00

Cress or Pepper Grass

Cresson *Bara o Mastuerzo* *Wasserkresse*

One ounce of seed will sow 150 feet of drill

	Pkt.	Oz.	¼lb.
Extra Curled. Splendid for salads and garnishing Lb. $1.	$0 10	$0 20	$0 50
True Water Cress	15	75	2 25
Upland or **American**	10	30	1 00

Eggplant

Aubergine *Berengena* *Eierpflanze*

Sow in mild heat, about the middle of March, and transplant June 1, setting the plants 2½ feet apart.

One ounce of seed will produce about 1,000 plants

	Pkt.	Oz.	¼lb.
Black Beauty. Large, round, deep purple fruits; very early	$0 25	$0 75	$2 50
Early Long Purple. Hardy and productive. Cut before full-grown.	25	75	2 50
Improved New York Spineless. Fruit of large size and perfect form. Early and productive	25	75	2 50

Endive

Chicoree *Escarola o Endivia* *Endivien*

Sow about the middle of April, in rows 1½ feet apart, and thin out to about 9 inches apart.

One ounce of seed will sow 100 feet of drill

	Pkt.	Oz.	¼lb
Broad-leaved (Escarolle). Leaves long, broad, and succulent. Fine for winter salads and cooking	$0 10	$0 25	$0 75
Green Curled. Standard variety for fall and winter crop	10	25	75
Moss Curled. Compact plants with finely divided leaves	10	25	75
White Curled. For early use	10	25	75

Kohlrabi

Chou-Rave *Colinabo* *Koblrabi*

Drill seeds in rows about 15 inches apart in May, and thin out to about 9 inches apart.

One ounce of seed will sow 100 feet of drill

	Pkt.	Oz.	¼lb.
Short-leaved White Vienna. Mild and delicate flavor	$0 10	$0 30	$1 00
Early Purple Vienna. Good all-round sort	10	30	1 00

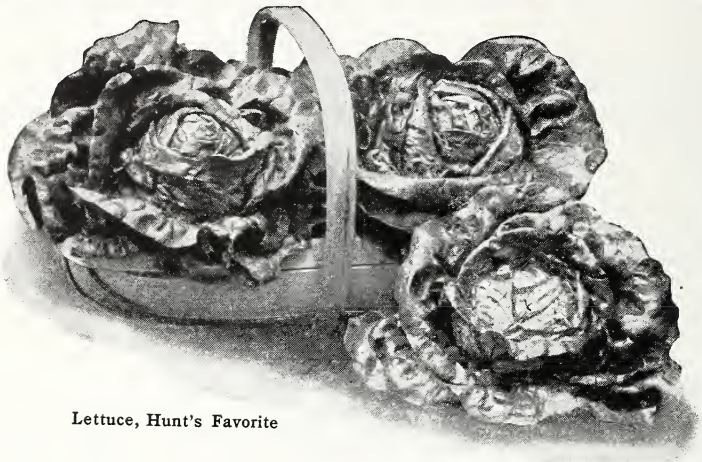
Leek

Poireau *Puerr* *Lauch*

Sow in April and transplant in July into trenches of well-manured soil, about 20 inches between the plants. In warm weather apply frequently liberal dressings of liquid manure.

One ounce of seed will sow 100 feet of drill

	Pkt.	Oz.	¼lb
Hunt's Exhibition. This is undoubtedly the largest of all Leeks, and it is unexcelled for exhibition purposes. It blanches perfectly right up to where the leaves spread. The stem is solid and compact to the top of the blanch. Flavor mild	$0 25	$0 75	$2 50
Large American Flag. Hardy and productive	10	30	1 00
Musselburgh or **Scotch.** Of large size and extra-fine quality	10	30	1 00
Prizetaker. Very large and long pure white stems. The leading exhibition variety	10	60	2 00
Prodigy. Specimens have been grown weighing upwards of 4 pounds each	25	1 00	



Lettuce, Hunt's Favorite

Lettuce

Laitue *Lechuga* *Lattich*

Sow the seed in hotbeds during February until the middle of March, afterward pricking off into flats or coldframes, leaving about 6 to 8 inches between the plants. As soon as weather becomes suitable, transfer to open ground and set out in rows 1 foot apart, leaving 9 inches between the plants in the rows.

One ounce of seed will produce 2,000 plants

	Pkt.	Oz.	¼lb.
Hunt's Favorite. One of the best for spring sowing, and, being of a hardy constitution, also does well in the fall. The leaves are curled and the heart is crisp and tender. It is ready for use in a short period and is one of the last to run to seed	$0 25	$1 00	$3 50
All Seasons. Large, handsome, extremely solid head	10	30	1 00
Big Boston. Very large heads of splendid flavor. Fine for forcing in coldframes or open ground	10	30	1 00
Black-seeded Simpson. Produces large masses of curly crisp leaves, the inner ones forming a semi-compact head; tender; good flavor. Splendid heat-resister	10	30	1 00
Boston Market. Compact, crisp heads of medium size. Hardy. Good forcing variety	10	30	1 00
California Cream Butter. Produces a large white head	10	40	1 50
Early Curled Simpson A very tender bunching variety of fine flavor. White seed	10	30	1 00
Early Market All-Heart. Similar to All-the-Year-Round, but quicker and produces more heart, although in actual size it is somewhat smaller	15	60	2 00
Golden Queen. A small variety of compact habit, forming yellowish green heads of excellent flavor	10	30	1 00
Grand Rapids Forcing. Large, crisp, tender, early bunching variety. Fine for forcing	10	30	1 00
Hartford Bronze-Head. Forms large, compact heads	10	75	2 25
Long Lost. Extra-large, curly Lettuce, crisp and tender	10	50	1 75
May King. Extra-large, round, solid, very tender heads. Good alike for outdoors or under glass	10	30	1 00
Mignonette. Small, russet-colored heads, exceedingly tender, crisp, sweet, solid, and compact	10	30	1 00
New York Giant. Bleaches naturally; crisp, tender. Large	10	50	1 50
Salamander. Leaves slightly crumpled; buttery flavor	10	30	1 00
Sunset. Medium green with red edge	15	75	
White Summer (Deacon). Summer variety with heads of good size. Used for forcing	10	35	1 00

Mushrooms and Spawn, Pure Culture

Romaine or Cos Lettuce

	Pkt	Oz.	¼lb.
Hunt's Dwarf Gem. A splendid variety for forcing and for the early garden. Compact in habit and requires less space than is necessary for some of the other Cos varieties. Self-folding, exquisite flavor, tender, crisp, and does not readily run to seed	$0 25	$1 00	$3 50
Balloon Cos. The largest Cos Lettuce	10	40	1 50
Express Cos	10	40	1 50
Lobjoit's Green Cos. Splendid self-folding variety. It is a rich, rather deep clear green, very crisp, medium in height, and compact in habit	15	75	2 50
Paris White Cos. Upright in growth; color pale green	10	30	1 00
Self-folding Cos. The largest Cos Lettuce. Heart clear white	10	50	1 75
Silver Cos. Largest size, perfect form, self-folding, and very crisp	10	50	1 75

Mushroom Spawn

American Direct Pure-Culture. Produces Mushrooms in four to five weeks; uniform in shape, good size, and of a creamy white color. We always have a large and fresh supply on hand. Brick 50 cts., 10 bricks $4.50, 50 bricks $21, 100 bricks $40.

Spawn in Bottles, $1.25 each, 6 bottles $6. Cultural directions free on request.

Mustard

Moutarde *Mostaza* *Senfkraut*

	Oz.	¼lb.	Lb.
White London. Leaves used for salad	$0 10	$0 30	$1 00

Watermelon

Melon d'Eau *Zandia* *Wassermelone*

Give treatment similar to muskmelon, excepting that they should be planted out in hills 8 to 10 feet apart.

One ounce of seed will plant 25 hills; 5 to 6 pounds, in hills, an acre

	Pkt.	Oz.	¼lb.
Citron. Round and handsome; for preserving; red seed	$0 10	$0 20	$0 50
Cole's Early. Medium size; red flesh; green skin	10	20	50
Kleckley's Sweet. Exceedingly sweet and fine flavored	10	20	50
Mountain Sweet. Flesh red; late; dark green	10	20	50
Sweetheart. Oval; bright skin; fine quality; very large	10	20	50

Muskmelon

Melon Muscade *Melon Muscatel* *Melone*

Seed should be planted in rich, sandy soil, about the first week in May. Place ten seeds in hills about 5 feet apart each way; afterward thin out, leaving three or four of the best plants to the hill.

One ounce will plant 50 hills; 2 to 3 pounds of seed, in hills, an acre

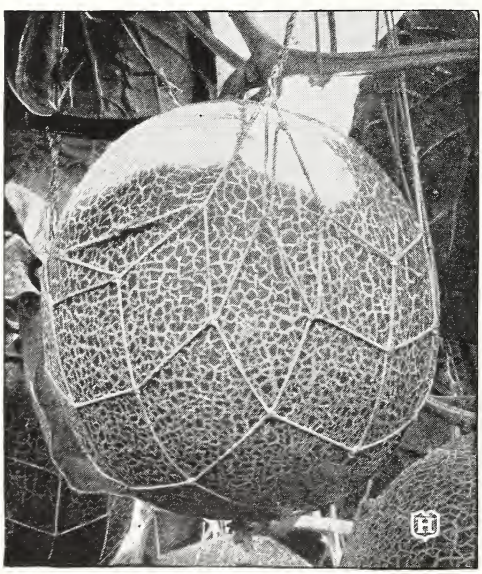
	Pkt.	Oz.	¼lb.
Emerald Gem. Dark green skin; orange flesh; very sweet; extra early	$0 10	$0 25	$0 75
Fordhook. Medium size, heavily netted; thick, salmon flesh of delicious flavor	10	25	75
Hackensack. Large, round, early variety; flesh green and sweet, of good quality. Popular	10	30	1 00
Honeydew. White skin; flesh green, thick, of sweet flavor	10	30	1 00
Jenny Lind. Small, green-fleshed; very early variety	10	25	75
Montreal Nutmeg. Largest green-fleshed variety	10	30	1 00
Rocky Ford. Oval; flesh thick, green, very sweet	10	30	1 00

English Muskmelon (Greenhouse Varieties)

For first crop, sow seed in January in good, rich loam and well-rotted manure, adding a dressing of fine soil to the surface, and bring plants as near light and glass as possible. A regular temperature should be maintained. When fruit is ripened, give air freely and check supply of water in order to develop the flavor.

	Pkt.
Blenheim Orange. Scarlet flesh	$0 75
King George. Very distinct scarlet-fleshed melon	1 00

Ridgefield Scarlet. Fruit large, handsomely netted, and of splendid shape; flesh scarlet, very thick, with exquisite flavor and aroma. Vigorous in growth, sets freely, and is not liable to disease. Unrivalled for exhibition. 3 pkts. $2.. 75



Melon, Ridgefield Scarlet

Royal Sovereign. Beautiful golden color, slightly netted; flesh white and very thick .. 75

Sutton's Best of All. Very thick, deep green flesh, of splendid flavor 1 00

Sutton's Emerald Gem. Flesh unusually thick, of rich green color, and superb in flavor 1 00

Sutton's Perfection. A valuable melon; flesh green 1 00

Sutton's Ringleader. Oval; yellow skin; flesh pale green, of delicious flavor 1 00

Sutton's Scarlet. Golden skin, rich in color and flavor 1 00

Sutton's Superlative. Medium size; handsome shape; scarlet flesh of rich flavor 1 00

Veitch's Eminence. Medium size; white flesh; splendid flavor 1 00

Sutton's Melon Seeds are sold only in original packets

Onions, Yellow Globe Danvers

Onion

Oignon *Cebolla* *Zwiebel*

As early as soil can be worked in spring, sow the seeds thinly in drills 1 foot apart, and cover lightly, later thinning out to about 6 inches apart in the row. The soil must be well fertilized and be made very friable. In hot weather, water frequently. Don't forget that the first crop you will bring in from your garden will be "spring" Onions. Plant Onion sets as early as your ground will permit for little green Onions, and some for late big Onions.

One ounce of seed will sow 100 feet of drill; 4 to 5 pounds, an acre

	Pkt.	Oz.	¼lb.
Hunt's Victory. The largest and handsomest Onion on the market, with small neck, mild flavor, globular shape, and yellow skin. A wonder. Specially recommended for exhibition purposes	$0 35	$1 25	$4 50
Ailsa Craig. Extra-selected strain. Flesh white; a good keeper and valuable for exhibition. The seed we offer is raised by one of the best growers in England, and we strongly recommend same for exhibition and culinary purposes	25	1 00	3 25
Cranston's Excelsior. A favorite exhibition variety of large size	25	75	2 50
Gigantic Gibraltar. Very large; handsome, globular shape; light straw color	25	60	2 00
Johnson's Giant. This is a distinct variety, producing excellent bulbs one-third larger than Ailsa Craig or Excelsior, pale yellow in color, flesh firm, handsome form, and fine flavor. A good keeper. One of the best Onions ever offered	35	1 00	3 25
Large Red Wethersfield. A large, rather strongly flavored Onion that does well in all localities and is an excellent keeper		Lb. $3.50	10 35 1 00
Prizetaker. Immense, globular, yellow Onion; flesh white		Lb. $5.50	10 50 1 50
Southport Red Globe. A globe-shaped, medium-sized Onion that keeps well and is of excellent quality. Beautiful shape. Considered the finest red variety	Lb. $4.50	10	40 1 25
Southport White Globe. Flesh firm, fine-grained, mild, pure white; globe-shaped	10	50	1 50
Victoria Cross. The highest type of yellow exhibition long-keeping Onion. New selection. Large, almost round, straw-colored bulb	25	1 00	3 25
White Portugal. The standard flat white Onion. Early and of mild flavor	10	50	1 50
Yellow Danvers. Standard sort; early and a good keeper	10	40	1 25
Yellow Globe Danvers. Globular shape; keeps well. There is no better variety for general crop	10	40	1 25

Onion Sets

Prices subject to market changes	Quart	Peck	Bus.
Red Onion Sets	$0 50	$2 00	$6 00
White Onion Sets	50	2 00	6 00
Yellow Onion Sets	50	2 50	7 00
Shallots	50	3 50	
Garlic — Lb. 75 cts.			

Okra or Gumbo

Gombaud *Quimbombo* *Essbarer Hibiscus*

Sow seed early in May in rows 3 feet apart and 2 inches deep. As plants appear, thin out to about 1 foot apart.

One ounce of seed will plant 40 feet of drill

	Oz.	¼lb.	Lb.
Dwarf Green. Short, thick pods; early	$0 20	$0 50	$1 50
Long Green. Very productive	20	40	1 25
White Velvet. Tender, long white pods	20	40	1 25

Parsley

Persil *Perijil* *Petersilie*

Sow the seeds thinly in beds any time from February until the end of May. Soak seed thoroughly in water before sowing.

One ounce of seed will sow 100 feet of drill

	Pkt.	Oz.	¼lb.
Hunt's Perfecta. Dwarf, compact Parsley, of bright green color, beautifully curled. One of the best varieties for general cultivation	$0 25	$0 60	$2 00
Exhibition Green Gem. Leaves consistently rich deep green, and most exquisitely and closely curled. Its compact habit we believe to be unequaled by any other strain	25	60	2 00
Fern-Leaved. Superior variety; useful for garnishing	10	25	60
Hamburg or **Rooted.** Grown for its roots, which are used in soups	10	25	60
Triple Moss-Curled. Immensely double, compact leaves	10	25	60

Parsnip

Panais *Chirivia* *Pastinake*

Sow the seed as soon as season will permit, in drills about 2 feet apart, and thin plants out to 1 foot apart in the row. The ground should be deeply trenched and well manured.

One ounce of seed will plant 100 feet of drill; 5 pounds, an acre

	Pkt.	Oz.	¼lb.
American Hollow Crown. Long, smooth, and milky white. The best and most productive variety — Lb. $2	$0 10	$0 25	$0 75
Early Round. Very early and of good flavor	10	25	75

Pepper

One ounce of seed will produce about 2,000 plants

	Pkt.	Oz.
Chili. Cherry-shaped; used for pickles; very hot	$0 15	$0 75
Chinese Giant. Undoubtedly the largest Pepper offered. Bright scarlet, large, mild, and sweet	20	1 00
Large Bell or **Bull-Nose.** Large, early variety; bright red; mild	15	75
Long Red Cayenne. Very hot; for pickles	15	75
Red Apple. Mild and sweet	15	75
Ruby King. Bright red; best for stuffing; flesh thick and mild	15	75
Sweet Mountain. Mild and sweet; fruits very large	15	75
Upright Sweet Salad	15	75

Pumpkin

Potiron *Tucca* *Grosse Kurbis*

Sow about the end of April, in hills 8 feet apart, using three or four seeds to hill.

One ounce of seed will plant 25 hills; 3 pounds, an acre

	Pkt.	Oz.	¼lb.
Connecticut Field. Large, oval; splendid for pies	$0 10	$0 25	$0 75
Jumbo	10	30	1 00
Large Cheese. Flat. One of the best for family use	10	25	75
Sugar. Small, yellow, and sweet. Perhaps the best for pies	10	25	75

Peas

Pois *Chicharos o Guisantes* *Erbsen*

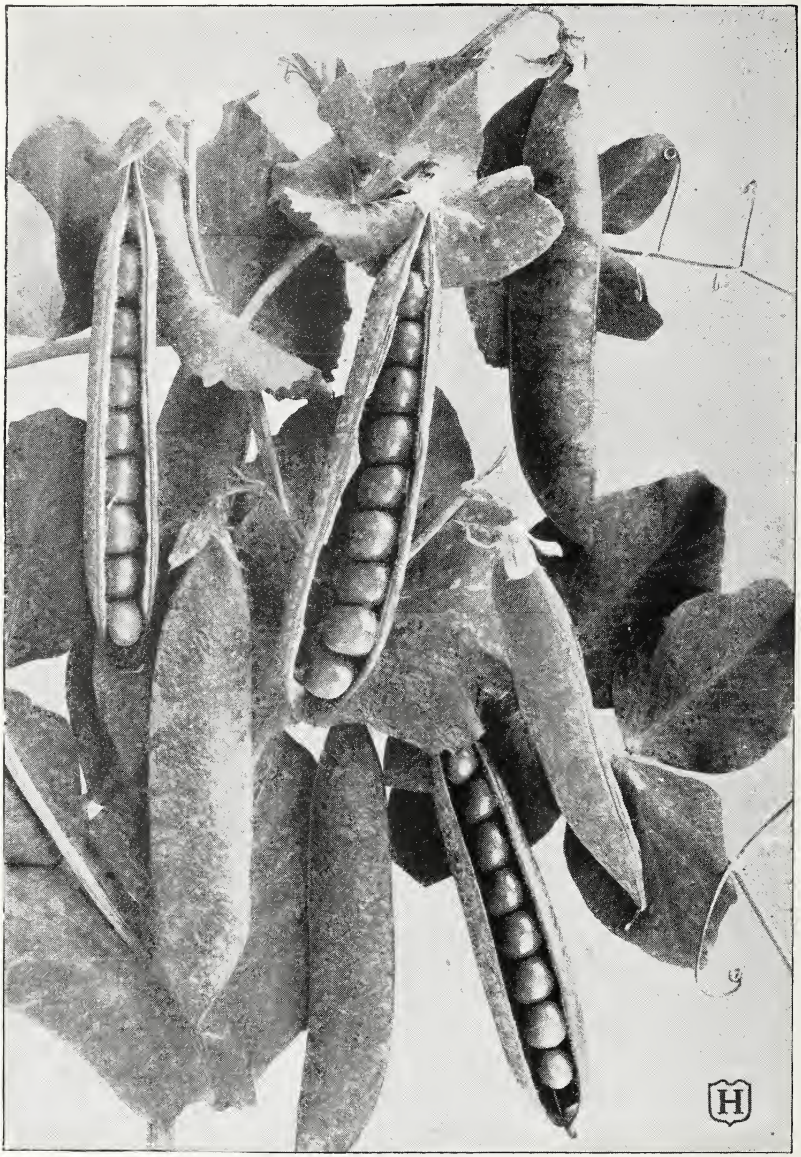
Only English-grown Selected Seed

For first crop, round-seeded Peas should be sown in the open ground as soon as it is fit to be worked; wrinkled varieties should be planted two to three weeks later. Frequent planting for succession, and a careful selection of varieties, will give an almost continuous crop of Peas from June until frost. Sow Peas in rows 3 feet apart and 3 inches deep. Rotted horse manure and wood ashes should be freely used in the preparation of soil for Pea-sowing.

Three pounds of seed will sow 100 feet of drill

This is your opportunity to grow lots of Peas this season; prices are much lower than usual

	Lb.	5 lbs.	10 lbs.
Admiral Beatty. 3½ ft. We consider this the best second-early Pea extant. It is a full-flavored marrowfat	$0 35	$1 50	$2 75
Alaska. 2 ft. Extremely early, round, blue-seeded variety. Heavy cropper. Suitable for canning.....20 lbs. $4.50..	30	1 40	2 50
Alderman. 5 ft. Main crop. Peas of delicious flavor, contained in immense pods; unusually prolific.....20 lbs. $5..	35	1 50	2 75
American Wonder. 1 ft. Early and productive; fine quality. Very popular. Recommended for glass culture.....	35	1 50	2 75
Champion of England. 5 ft. Second early. Green, wrinkled marrow Peas of excellent quality and delicious flavor....20 lbs. $5..	35	1 50	2 75
Duke of Albany. 5 ft. Main crop. Produces an abundance of very large pods well filled with tender and sweet Peas. No better variety for the amateur's garden.....20 lbs. $5..	35	1 50	2 75
Early Bird. 3 ft. First early. Robust in habit and produces extra-large round Peas in abundance.....	35	1 50	2 75
First of All. 2½ ft. Best for first sowing, round variety; very hardy. Selected strain of extra earlies.....20 lbs. $5..	35	1 50	2 75
Gradus or **Prosperity.** 2½ ft. Second early. Bears abundance of long pods, containing 10 large Peas. Without a doubt one of the best Peas in commerce.....20 lbs. $4.50..	30	1 40	2 50
James Kelway. 2½ ft. A good cropper, making an excellent wrinkled main crop.....	40	1 85	3 50
Laxton's Progress. 1½ ft. Large-podded, early, wrinkled Pea. Recognized as the very best of the Laxtonian type.....	40	1 85	3 50
Laxton's Superb. 2 ft. This Pea, being very hardy and semi-wrinkled, can be sown as early as Pilot, and stands wet and cold well. It has an enormous pod, slightly curved, and it crops very heavily.....	40	1 85	3 50
Laxtonian. 1½ ft. Early. Bears an abundance of dark green pods filled with large Peas of fine quality.....	30	1 40	2 50
Little Marvel. 1½ ft. Extra early. Produces well-filled pods in abundance. Flavor exceptionally good. A very popular Pea for successive sowings.....	30	1 40	2 50
Mammoth Sugar. 3 ft. Second early. Edible pods.....	40	1 85	3 50
McLean's Advancer. 2½ ft. Second early. A fine standard sort of excellent quality.....	30	1 40	2 50
Nott's Excelsior. 1¼ ft. Extra-early dwarf; also good for May or June sowing. Yields first quality Peas in abundance.....	30	1 40	2 50
Petit Pois. 3 ft. The delicious tiny Peas which are served in the Paris hotels.....	40	1 75	3 25
Plentiful. 3½ ft. Early. The plant is of vigorous, branching habit, with thick stem and broad leaves. A great cropper.....	1 00		
Quite Content. 5 ft. Main crop. Pods contain 9 or 10 Peas of large size and fine flavor. Claimed to be the largest Pea grown...	45	2 10	3 50
Sutton's Excelsior. 1½ ft. First early. One of the finest dwarf wrinkled Peas in cultivation. A very heavy cropper.....	35	1 65	3 25
Telephone. 5 ft. Main crop. A very robust grower, bearing Peas of best quality; unusually productive.....20 lbs. $5..	35	1 50	2 75
The Pilot. 3 ft. First early. Round, very hardy.....	40	1 85	3 50



Peas, Gradus or Prosperity

PEAS, continued

	Lb.	5 lbs.	10 lbs.
Thomas Laxton. 3 ft. Second early. A heavy and reliable cropper. Supplies an abundance of delicious Peas from June until August. ..... 20 lbs. $5..	$0 35	$1 50	$2 75
Victoria Cross. (Sutton's.) 5 to 6 ft. Second early. The largest podded Pea in commerce. Produces pods of twelve or thirteen Peas of superior flavor.....	75	3 00	5 50

Potatoes, Green Mountain

Potatoes

Pomme de Terre *Patatas* *Kartoffel*

Excellent results are obtained by setting out Potatoes in good, sandy loam, making furrows 1½ feet deep and about 3 feet apart. Apply freely a good commercial fertilizer or well-decayed stable manure to each drill, cover slightly, and plant pieces of Potatoes, each containing two or three eyes, 1½ feet apart, in rows. Cultivate when plants are 6 inches high.

Ten bushels of cut tubers will plant an acre

Bus. $3.25, bbl. or sack (2¾ bus. or 165 lbs. approximately) $7.50

CERTIFIED SEED ONLY

Prices subject to change. Booked at market prices for later delivery

Dibble's Russet. The best main-crop variety. Oblong to round, of good size; pure white flesh, covered with a russet skin. Blight-proof.

Early Ohio. The best extra-early Potato in cultivation. Round to oblong in shape; pink skin; white flesh of excellent quality.

Gold Coin. Splendid table variety; flesh white; golden skin. Main crop.

Green Mountain. Unsurpassed for main crop. A well-known variety which is suitable for planting in almost any condition of soil, always doing well.

Heavyweight. The latest of the smooth Rural type. Similar to the Rural New Yorker but better in every way. Tubers unusually large, white, and with eyes near the surface.

Irish Cobbler. One of the first to be ready for use. Flesh white, of fine flavor.

Red Bliss or **Bliss's Triumph.** Very early. Tubers round and smooth.

Rural New Yorker No. 2. Medium-early. White, oblong, inclined to round, rather flattened.

Spaulding Rose. Red skin; late maturing. One of the best-keeping sorts. Large smooth tubers of excellent quality.

Any variety not listed can be supplied at market prices

Radish

Radis et Rave *Rabanos y Rabanitos* *Radieschen*

For an early crop, sow in hotbed in January, February, and March. As soon as ground is fit to be worked, sow seed in the open, in rows 1 foot apart.

One ounce of seed will sow 75 feet of drill	Oz.	¼lb.	Lb.
Crimson Giant. Crisp and solid	$0 20	$0 60	$1 75
Deep Scarlet Turnip Forcing. Handsome; delicious; crisp	20	60	1 75
French Breakfast. Always reliable. Succeeds in hot weather. Scarlet with white tip; very early	20	50	1 25
Long Icicle. Pure white; very handsome, crisp, and tender	25	75	2 00
Long Scarlet. Long, crisp, and sweet. Very early	20	50	1 50
Scarlet Globe. Good for forcing or open ground	20	60	1 75
Scarlet Olive-shaped. Valuable and distinct sort	20	50	1 50
White Spanish	20	60	
White-tipped Scarlet Turnip. Very early. Fine for frames	20	50	1 50
Winter Long Black Spanish	20	60	
Winter Round Black Spanish	20	60	
Winter Scarlet Chinese	25	75	

Salsify

Salsifis *Ostion Vegeta* *Haferwurzel*

Sow early in April in drills about 1½ feet apart; thin out plants to 8 inches apart.

One ounce of seed will sow 75 feet of drill

Mammoth Sandwich Island. A large-growing variety. Pkt. 15 cts., oz. 40 cts., ¼lb. $1, lb. $3.

Scorzonera

Corzonere *Escorzonera*

Resembles salsify, but is black. Pkt. 15 cts., oz. 50 cts., ¼lb. $1.50.

Sea Kale

Chou marin *Breton de mar*

Sea Kale Seed. Pkt. 25 cts., oz. $1.

Sorrel

Oseille *Acedera* *Sauerampfer*

	Pkt.	Oz.	¼lb.
Large-leaved French. Used for soups and salads	$0 10	$0 40	$1 00

Spinach

Epinard *Espinaca* *Spinat*

Summer Spinach should be sown every ten days, from April to the middle of July, for succession; winter varieties during August and September.

One ounce of seed will sow 100 feet of drill; 12 pounds, an acre, in drill

	Oz.	¼lb.	Lb.
Curled-leaved Savoy. Large, tender, curled and wrinkled leaves	$0 15	$0 25	$0 75
King of Denmark. Large, tender, curled leaves of fine substance and flavor. Hardy and early	15	40	1 00
Large and Crumpled-leaved. The leaves are very dark green, thick, and fleshy. Improved late sort	15	40	1 00
Long-standing (Round, Thick-leaved). A greatly improved stock of round Spinach. Dark green. Best for spring sowing	15	25	75
New Zealand Summer. Does well in hot summer weather. Very productive	20	50	1 50
Perpetual. A valuable addition to the Spinach family, producing green leaves in abundance close to the ground. Immediately one gathering has been made, fresh leaves appear, maintaining a supply long after other sorts are exhausted	25	1 00	3 50
Prickly or Winter. The best variety for winter and spring use. Stands a long time before running to seed	15	25	75
Triumph (Long Season). Thick, fleshy, crumpled leaves	15	25	75
Victoria. Extra-dark green color. Does not quickly run to seed	15	25	75
Viroflay, Thick-leaved. Favorite sort for spring or fall sowing	15	25	75

Squash

Courge *Calabaza* *Speisse Kurbis*

Seeds should be planted about the middle of May, in hills 4 feet apart for bush varieties, and 10 feet apart for the running sorts. Put twelve to fifteen seeds in each hill; afterward thin out, leaving three or four of the best plants.

One ounce of seed will plant 50 hills of the early sort and 25 hills of the later varieties

	Pkt.	Oz.	¼lb.
Bush Summer Crookneck. The best summer variety. Yellow fruit of delicious flavor; early and productive	$0 10	$0 30	$0 75
English Marrow, Bush White. Extremely productive; very tender. Fruits are oval, cream-colored, of delicate flavor	15	50	1 25
English Marrow, Long White. Skin greenish yellow; flesh white, soft, and richly flavored. Lb. $4	15	50	1 25
English Marrow, Rotherside Orange. The fruits are globe-shaped, and when ripe take a deep golden color	15	75	2 00
Extra-Early Jersey White Bush. Enormously productive	10	30	75
Fordhook. Bright yellow skin; flesh straw-yellow, dry, and sweet	10	30	75
Giant Summer Crookneck. Very large; rich flavor	10	30	75
Golden Hubbard. Flesh deep golden yellow, much richer than original Hubbard though only about half the size	10	30	75
Improved Hubbard. Well known and liked for late use. Will keep from September to May	10	30	75
White Bush Scallop. A good early variety of fine quality and very prolific	10	30	75
Winter Crookneck. One of the best winter sorts	10	30	75

Tomato

Tomato Tomate Liebesapfel

In February or March sow seeds lightly in rows in greenhouse, hotbed, or window-box, and when plants have reached a height of 3 inches, transplant to hotbeds. About June 1, set out in open ground, 4 feet apart, giving plenty of well-rotted manure to each plant. Water freely during hot weather. To obtain the best results, trellises or stakes should be used.

One ounce of seed will produce 2,000 plants

	Pkt.	Oz.	¼lb.
Acme. One of the earliest. Handsome, medium-sized fruit	$0 10	$0 50	$1 50
Bonny Best. Very early; medium size and produces freely. Valuable for market	10	50	1 50
Chalk's Early Jewel. Fine; large, solid, smooth, and bright red	10	50	1 50
Dwarf Champion. Fruit of medium size; very prolific	10	50	1 50
Earliana. Extra early; bright red, smooth	10	50	1 50
John Baer. Very early and an exceedingly heavy cropper; produces fruit of medium size and fine flavor	10	50	1 50
Ponderosa. Fruits very large, solid, and bright crimson	10	60	2 00
Stone, Dwarf. Large scarlet fruits, very solid and of superb flavor. Its dwarf, compact habit should induce all amateurs to grow this variety	10	60	2 00
Yellow Trophy. Skin and flesh lemon	15	75	2 50

FANCY SHAPED TOMATOES

	Pkt.	Oz.		Pkt.	Oz.
Red Pear	$0 10	$0 60	**Yellow Pear**	$0 10	$0 60
Red Plum	10	60	**Yellow Plum**	10	60
Red Cherry	10	60	**Strawberry (or Husk)**	10	1 00

FORCING TOMATOES

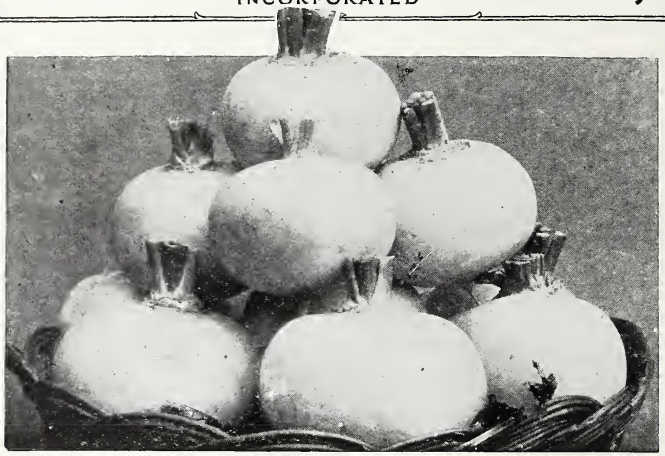
	Pkt.	¼oz.
Hunt's Victory. A very heavy cropper; early; produces round, medium-sized fruit of splendid flavor, in large trusses. Excellent for shipping. Equally good, both in and outdoors	$0 25	$3 00

SALVATORE CAIRO, Superintendent to M. H. Meinhard, Esq., Port Chester, N. Y., says: "Hunt's Victory Tomato is the best variety I ever grew; never saw such a crop before."

Dobbie's Champion. Heavy cropper; deep scarlet	25	2 00
Early Sunrise. Splendid cropper; medium size	25	2 00
Godber's Market Favorite. Very early; very free setting, and a wonderful cropper. Sold only in packets of 200 seeds . . . . . 4 pkts. $1 . .	30	
Golden Sunrise. Produces medium-sized, pure golden yellow fruit, excellent in flavor, being entirely free from acid . .	25	2 00
Holmes' Supreme. Medium-sized, scarlet fruit, round, smooth and firm; heavy cropper	25	2 00
Lister's Prolific. Handsome, medium-sized fruit of excellent flavor; very prolific	25	2 00
Lister's Protection. Enormous cropper, every fruit being of uniform size, most beautifully shaped, and of splendid flavor. In raiser's sealed packets only	1 00	
Market King. A very heavy cropper; early; produces round fruit of medium size	25	2 75
Stirling Castle. Small, very solid fruits of finest flavor; enormously productive	25	2 00

Tomato, Hunt's Victory

Cultural Hints on Vegetable Seeds supplied free on request.



Turnips, Early Snowball

Turnip

Navet *Nabo* *Weisse Rübe*

For main crop, sow in open ground, from May to July; for winter use, during July and August. Set out in rows 1½ feet apart, allowing a space of 6 inches between the plants.

One ounce of seed will sow 150 feet of drill; 2 pounds, an acre

	Oz.	¼lb.	Lb.
Early Snowball. Crisp, tender and sweet. A good table variety and an excellent sort for the amateur grower	$0 20	$0 50	$1 50
Golden Ball. The flesh is very tender, making it one of the best table sorts	20	50	1 50
Milan, Early Purple-Top. Flesh pure white, delicate, and sweet	25	60	1 75
Milan, Early White-Top. Very tender; quick grower	20	50	1 50
Purple-Top White Globe. A very handsome, globe-shaped variety.	20	50	1 50
Yellow Aberdeen. Very hardy and productive, excellent both for table and stock	25	60	1 75
Yellow Globe. For early or late sowing	20	40	1 00
GARDEN SWEDE. Specially selected for garden and culinary purposes	25	60	1 75

Swede Turnip or Rutabaga

Sow 3 pounds of seed to an acre

	Lb.	5 lbs.
American Purple-Top. Large size	$0 75	$3 50
Champion. Purple-top; good keeper	75	3 50
Long Island Improved	75	3 50

Sweet and Medicinal Herbs

	Pkt.	Oz.
Anise. Seeds aromatic	$0 10	$0 25
Basil, Sweet. Used for flavoring	10	30
Caraway. Used in flavoring	10	25
Dill. Seeds used for flavoring	10	20
Fennel, Florence	10	30
Fennel, Sweet. For flavoring	10	40
Hyssop. Has medicinal qualities	10	40
Lavender. For distilled water	10	60
Marjoram, Sweet. For seasoning	10	50
Rue. Used for flavoring	10	1 00
Sage, Broad-leaf. Culinary herb	10	50
Savory, Summer. Culinary herb	10	40
Savory, Winter. Culinary herb	10	50
Thyme, Broad-leaved English	15	75

Farm and Field Seeds

Prices subject to market changes

Carrot

Sow 4 pounds to an acre

	Lb.	5 lbs.
Long Orange. Large and long. Especially suited to deep soil	$1 00	$4 00
White Belgian. Excellent for horses and cattle during winter	1 00	4 00
Yellow Belgian. For stock	1 00	4 00

Field Corn

Eight quarts of seed will plant one acre in hills; 3 bushels will sow one acre broadcast, or half that quantity in drills

	Bus.
Brewer's Extra Early Yellow Dent. One of the finest Dent Corns in cultivation	$6 00
Leaming (Eureka). A very hardy and early Dent Corn. Matures in 110 days	3 50
Golden Nugget. Produces extremely large ears; heavy cropper. (110 days.)	4 00
Longfellow (Yellow Flint). Small cob; large grain; popular 8-rowed variety	4 00
Southern Horse-Tooth. A popular variety for fodder and ensilage	4 00
Sweet Fodder. For sowing broadcast	5 00

Rutabaga

Sow 3 pounds of seed to an acre

	Lb.	5 lbs.
American Purple-Top. Large; very hardy and productive	$0 75	$3 50
Champion. Purple top; good keeper; grows to a large size	75	3 50
Long Island Improved. Very productive and of good quality	75	3 50

Mangel-Wurzel

Six to 8 pounds of seed are required per acre

	Lb.	5 lbs.
Giant Intermediate. Heavy cropper	$0 60	$2 50
Mammoth Long Red. Largest and heaviest	60	2 50
Yellow Globe. Keeps well and produces better crops on shallow soil than the Mammoth Long Red	55	2 25
Yellow Tankard. Very heavy cropper. Deep yellow flesh and skin very rich in sugar	60	2 50
SUGAR BEET, Klein Wanzleben	60	2 50

Oat

Sow 3 bushels to the acre; 32 pounds to the bushel

	Bus.
Heavyweight. This variety grows 5 feet high and carries the heaviest and largest branching heads ever grown. Yields over 100 bushels to the acre and weighs more than 45 pounds to the bushel	$2 50
Regenerated Swedish Select. Popular for its heavy yields and specially adapted for light soils	2 75
Storm King. A very early variety that makes a strong growth of straw, producing 70 bushels per acre. The large heads are well filled with big, heavy, white grains	2 25
Twentieth Century. Early and extremely productive, with tall, stiff straw, bearing long heads filled with heavy-weight, thin-hulled grain. Weighs 38 to 40 pounds to the bushel. Well recommended	2 00

Buckwheat

Sow 1 bushel (48 lbs.) to the acre

	Bus.
Japanese. Early and productive, yielding almost double that of the other varieties	$2 75
Silverhull. Light gray grain	3 00

Millet

Sow 50 pounds to the acre

	100 lbs.
Golden Millet. Grows 4 to 5 feet high and yields a heavy crop	$9 00
Hungarian. Yields a heavy growth of excellent hay. Can be sown as late as July	10 00
Japanese. Grows 6 feet high and yields 10 tons green fodder per acre. When cured it makes an excellent quality of hay, and is a much relished green fodder.	10 00

Wheat

Sow 1½ bushels to the acre

	Bus.
Honor. The best variety for fall or winter sowing. Very hardy and prolific	$2 00
Marquis. Spring Wheat. Dakota type	2 50

Rye

For grain, sow 1 bushel (56 lbs.) to the acre; for forage or soiling 1½ bushels

	Bus.	5 bus.
Rosen Rye. An improved form of Russian Rye. Very heavy cropper, producing 25 to 45 bushels to the acre. Sow 5 pecks to the acre in September; 6 pecks per acre for later sowings	$2 25	$10 00
Spring. This is excellent for catch-crop, and produces an abundance of green feed in the summer season	2 50	12 00

Miscellaneous Farm Seeds

	Bus.
BARLEY, Alpha. Two-rowed, early, hardy and prolific. Two bushels will sow one acre	$2 50
COWPEAS, Black Eye. Valuable in this latitude as a fodder plant. Its chief value, however, is as a green crop to plow under	7 00
PEAS, Canada Field. Makes fine ensilage. If sown with oats, sow about 1½ bushels to the acre; in drills, 2 to 3 bushels	5 50
SOJA BEAN, Mancho. Splendid as ensilage or green fodder	5 50
	100 Lbs.
RAPE, Dwarf Essex (English). Excellent for sheep pasture and also for soiling	$13 00
SUDAN GRASS. Valuable both for hay and silo. Grows from 6 to 10 feet high, makes small leafy stems, and is greatly relished by stock. Sow seed when ground has become warm, using 4 to 6 pounds per acre	17 50
SUNFLOWER, Mammoth Russian. May be grown to advantage on waste ground. An excellent and cheap food for fowls. All farmers should plant this, if only for feeding chickens. Plant 5 pounds to acre	20 00
VETCHES	
Spring Vetches or **Tares** (*Vicia sativa*). Valuable for soiling or for green manuring. Use 2 to 3 bushels to acre, broadcast, or 1 to 2 bushels in drills.	11 00
Winter Vetches or **Tares** (*Vicia villosa*). For fall sowing, use 1 bushel of the seed per acre with 1 bushel of rye	15 00

All Farm Seeds subject to market changes

Vegetable Plants and Roots

ASPARAGUS	100	1,000
Forcing Crowns. These are extra-heavy and suitable only for forcing under glass or in frames	$15 00	
Connover's Colossal. Extra-strong, 3-year-old	3 50	$30 00
Palmetto. Extra-strong, 2-year-old	2 50	22 50
Washington. Produces large, luscious, dark green stalks of the finest quality. Practically rustproof. 2-year-old roots	$15 for 250.. 7 00	50 00
1-year-old roots	2 50	20 00
Artichoke, French. Extra-strong roots	$4.50 per doz...	
Cauliflower Plants	2 00	18 00
Celery Plants. Ready in July	1 50	12 50
Horse-Radish, Maliner Kren	3 00	20 00
Rhubarb Roots. Extra strong	$3.50 per doz...	
Sweet Potato Plants. Ready about June 1	2 00	

Hardy Fruits for the Home Garden

Extra-Strong Selected, Standard Trees

The home fruit garden combines utility and beauty. It is possible, by proper selection of varieties, to supply your table with fruit from the first cherries of early summer to the spicy Northern Spy apples which you cut with your friends before the open fire in midwinter.

The snow-white cherry blossoms, the plum and peach, and later the pear and the delicate pink of the apple blossoms, vie with each other in profusion of bloom. The fruit garden can easily be made a part of the scheme for beautifying your property. There is much satisfaction in watching the growth of these trees that brighten the landscape in spring, and later supply the delicacies to please both eye and palate.

Apples

Strong selected trees, all varieties, $1.50 each, $15 per doz.

EARLY APPLE

Red Astrachan. An old popular variety. Tart, juicy flesh tinged with red.

AUTUMN APPLES

Fall Pippin. Large; yellow; rich and delicious. A good bearer when it reaches maturity. Likes a moist, well-drained soil.

Gravenstein. Large; yellow, striped with red; firm and fine flavored. Medium-heavy soil, well-drained.

WINTER APPLES

Baldwin. Large; deep red; productive and desirable. A winter Apple north of New York; a fall Apple south of it. Medium to semi-light soil.

Jonathan. Beautiful red, of high quality. An early bearer; very popular.

McIntosh. A delicious, juicy aromatic Apple, with red or somewhat striped skin. Does best in the North.

Northern Spy. Pale yellow, striped with red; excellent flavor and a good keeper. Does best in cold climates. Moderately heavy soil.

Rhode Island Greening. Large, greenish yellow of prime quality. Popular north of New York.

Cherries

Strong selected trees, all varieties, $2.25 each, $20 per doz.

SWEET CHERRIES

Black Tartarian. June. Big, dark red or black fruits of splendid flavor. A favorite.

Yellow Spanish. Late June. Yellow, red cheeks; firm, juicy, and delicious. A popular light-colored Cherry.

SOUR CHERRIES

Early Richmond. June. Very productive. Useful for cooking or preserving.

Montmorency. Early June. Large, red, tart fruit. Very productive and hardy. A better keeper than Early Richmond.

Peaches

Strong selected trees, all varieties, $1.25 each, $10 per doz.

MIDSEASON PEACHES

Belle of Georgia. August and September. Large; rich, creamy white flesh; bright red blush. Best white Peach on the market. One of the best shippers. Popular as a commercial and home-garden variety. Freestone.

Elberta. Early September. The popular preserving Peach. Yellow skin, with deep red cheek; flesh golden yellow, firm, and juicy. Unexcelled for commercial or home use. Has a distinctive flavor. Freestone.

J. H. Hale. Mid-September. Large, yellow fruit of excellent quality, wonderful color, and delicious flavor. An improvement over Elberta. Freestone.

Plums

Strong selected trees, all varieties, $2 each, $20 per doz.

Imperial Gage. Middle of August. A delicious, good-sized freestone, sweet and juicy; greenish in color.

Shropshire Damson. Last of September. A dark purple, medium-sized variety, valued especially for preserving. One of the best sorts for northern planting.

Pears

Strong selected trees, all varieties, $2 each, $20 per doz.

SUMMER PEARS

Bartlett. Late August. A favorite in all orchards and markets. Large, rich golden yellow fruit, juicy and possessing a delicious flavor, making it most popular as an eating or canning Pear.

Clapp's Favorite. August. Large, fine-looking, yellow Pear with crimson cheek; fine grained. An excellent table Pear.

AUTUMN PEAR

Seckel. September and October. The standard of excellence among Pears. Fruits medium in size, but rich in quality; exceptionally sweet and juicy. Particularly valuable for home planting.

WINTER PEAR

Kieffer. November. Large, golden yellow fruit; fair in quality and excellent for canning. A good keeper. Vigorous and productive even when young.

Quince

Orange. September. Large, handsome fruit of good quality. Valued for preserving and jelly-making. $2 each, $20 per doz.

Small Fruits

Grapes

For the Home Garden

	Each	Doz.
Agawam. Large loose bunch; berries deep red, almost maroon, large, meaty with rich aromatic flavor. Strong two-year plants	$1 00	$8 00
Campbell's Early. An early-ripening black Grape that produces large bunches of superb fruit. Two-year plants	1 00	8 00
Catawba. Standard red Grape. Vigorous, hardy, and productive. Clusters large, long, and broad; berries of medium size. Two-year plants	90	7 50
Concord. Best-known and most popular variety. Succeeds almost everywhere. Large black berries are borne in large bunches. Two-year plants	90	7 50
Niagara. Popular white variety. Cluster large and compact. Ripens in midseason with Concord. Two-year plants	90	7 50

Gooseberries

The Berry for Good Pies

Gooseberries may be grown in America just as easily as in Europe, where almost every cottage garden has its planting of Gooseberry bushes. No particular garden skill is necessary to raise them. The soil should be well enriched and the plants should be given ordinary garden culture.

	Each	Doz.
Carrie. This is a very strong grower and highly productive. When ripe it is maroon in color and of good quality, though the berries are rather small. Two-year plants	$1 00	$8 00

GOOSEBERRIES, continued

	Each	Doz.
Downing. Perhaps the most popular variety. The berries are pale green and of large size and good quality. Two-year plants	$1 00	$8 00
Oregon Champion. Distinct from all others. The plant is of a rather slender growth and is not a very strong grower, but it produces berries that are pale amber when fully ripe and of excellent quality and good size. Two-year plants	1 00	8 00

Blackberries

There are indeed, few greater delights than to be able to go into one's garden and pick big, shiny beauties by the panful, to be converted into delicious jams, jellies, and pies, or served, just as they are, for breakfast or as dessert. In field-culture, plant in rows from 5 to 7 feet apart (according to the vigor of the variety) and 3 feet apart in the rows. In the garden, plant in rows 5 feet apart and the plants 3 feet apart in the rows.

	Doz.	100
Eldorado. Very popular, especially throughout the North, on account of its extreme hardiness and vigor. Berries are medium size, jet-black, and very sweet. Fruits early to midseason. Transplanted canes	$2 00	$12 00
Taylor. A most profitable late variety. Clean, healthy foliage with berries of good size and very productive. Transplanted plants	1 50	10 00
Ward. A very popular variety, especially in New Jersey. The canes are of strong growth, quite hardy, and yield a heavy crop of large handsome berries that always command best prices. Transplanted plants	2 00	12 00

Loganberries

This is rather a unique fruit, being a cross between the raspberry and blackberry yet it is distinct from either. The flavor is delicious, differing from any other fruit and pleases everybody as a dessert. It ripens about the end of the strawberry season and in advance of all but the earliest raspberries, therefore it comes into use at the time when it is most appreciated. Extra-heavy fruiting plants, $7 per doz., $45 per 100.

Raspberries

	Doz.	100
Cuthbert. Berries are large size, deep crimson, firm, and of high quality, being rich and spicy. Ripens in midseason until late, and succeeds in any location. Strong plants	$3 00	$15 00
La France. This variety is of recent introduction and has proved to be the best everbearing Raspberry grown. Is extremely hardy, reaches a height of 9 feet, and the berries are deep pink, juicy, and of delicious flavor. The fully developed fruits are twice the size of the average Raspberry. Extra-selected plants	6 00	40 00
Latham. A splendid strong-growing variety that produces immense quantities of bright red, extra-large berries during the latter part of June and well into July. Extra-strong transplanted plants	3 50	17 50
St. Regis. A well-known everbearing variety that will produce berries of good quality for four months. Heavy fruiting plants	3 50	17 50
White Queen. This variety, our own introduction, was offered for the first time in 1920 and has exceeded our highest expectations. Bears an abundance of almost white fruits from August until well into November. The large, firm berries are free of seeds and acid; of exquisite flavor and aroma. Plants attain a height of 6 feet	5 00	35 00

BLACK RASPBERRIES

Kansas Blackcaps. We are limiting our list to this variety, as it is the most widely known and grown sort and the best of this class. The canes are of strong growth, hardy, and prolific. Berries are of large size, jet-black, firm, and sweet. Ripens early to midseason, and matures its entire crop very quickly. Strong plants	3 00	15 00

Fruit for Greenhouse Culture, also Trained Cordons and Espaliers.
Send for List of Varieties and Prices

Bulbs and Roots

There is great variation in the quality of bulbs and roots offered on the market. We make a specialty of securing the firmest, ripest bulbs which we think will give the best results. There is no surer way of having a conservatory full of marvelous flowers or a garden full of brilliant color than by planting the bulbs and roots which we supply.

Achimenes

These attractive new seedlings were raised by a noted hybridizer and far surpass the older varieties in size and beauty of bloom.

Ambroise Verschaffelt. White, veined with lilac.
Dainty Queen. Pure white, with lavender eye. One of the most charming of the new hybrids.
Galathea Improved. Large violet flowers.
Magnifica. Tall, with magnificent sky-blue flowers having white throats.
Margherita. Large pure white flowers.
Purity. Pure white. The finest white variety yet produced.
Supreme. Mammoth light blue flowers, white eye.
Swansoni. Mauve, mottled blue with a white throat.

Each of the above varieties, $3 per doz., $24 per 100

Amaryllis

Ideally suited for window culture.

	Doz.	100
Halli (*Lycoris squamigera*). This variety is perfectly hardy and will grow anywhere without protection. Of unique blooming habit, sending up, in August, several flower-stalks to the height of 2 feet, bearing large bunches of fragrant lavender-pink blossoms	$10 00	$80 00
Equestris (Barbados Lily). Orange-scarlet flowers. Fine for gardens	3 00	20 00
Johnsoni. Rich crimson with white stripe	6 00	40 00
VITTATA Hybrids. Mixture of the best $1.50 each	15 00	

Hanging-Basket of Tuberous Begonias

Mammoth Double Begonia

Tuberous-Rooted Begonias

Cultural Notes by T. H. EVERETT

For window- or porch-boxes, beds or borders in semi-shaded positions, Tuberous-rooted Begonias are unexcelled for summer display, while well-grown examples in pots never fail to excite admiration. The gorgeously colored flowers, from 4 to 6 inches in diameter, are produced in steady succession, and it is difficult to decide whether single or double kinds are lovelier.

Tubers may be started into growth in late April by laying them in flats containing humus or leaf-mold, with the sprout side down. Spray with water at frequent intervals in a temperature of from 60 to 70 degrees. When the leaves begin to unfold, reverse the tubers and after two or three days transfer them singly to 4-inch pots. Use a compost having a large humus content. Sufficient sand must be used to make the compost very light and friable. See that the pots are well drained, and do not press the compost too firmly. Water moderately until the pots are filled with roots, more freely afterward. A temperature of 60 to 65 degrees with a humid atmosphere is conducive to growth. Gradually harden off and plant out 1 foot apart, after all danger of frost has passed. They revel in an open soil containing plenty of humus, and a semi-shady position.

GIANT SINGLE. The flowers are of waxy texture, often measure 7 inches across, and have a glowing sheen not found in any other bloom. Plants grow 18 inches high.

Pink Beauty. Flesh-pink.
Red Giant. Bright red.
Mammoth Rose.
Crimson King.
Dark Blood-Red.
Yellow Prince.
Victoria. Pure white.
Apricot.
Scarlet Letter. Dazzling scarlet.
Burnt-Orange Giant.
Salmon Beauty.
Mixed.

Monster bulbs of above, $4.50 per doz., $30 per 100

MAMMOTH DOUBLE. Colors—Pink, Red, Rose, White, Yellow, Crimson, Orange, Scarlet, Dark Blood-Red, Apricot, or Mixed. Monster bulbs, $5 per doz., $35 per 100.

FRILLED AND RUFFLED-EDGED GIANTS. Colors—Rose, Light Pink, White, Yellow, Bright Red, Dark Red, Orange, or Mixed. Monster bulbs, $4.50 per doz., $30 per 100.

CRESTED TUBEROUS-ROOTED. New and very fine. These have solid, cockscomb-like, crested centers, ruffled edges, and measure about 4 inches across. Colors—Pink, Red, Rose, Yellow, White, or Mixed. Monster bulbs, $5 per doz., $35 per 100.

HANGING-BASKET. Trailing Tuberous-rooted. Splendid for growing in hanging-baskets or as individual specimens in pots where the branches, drooping over the edges, produce masses of attractive, showy flowers. Colors—mixture of flesh-pink and dark rose, with some red, white, yellow, and orange. Monster bulbs, $5.50 per doz., $40 per 100.

Cannas

Dormant Roots—Two to three eyes each

Particularly handsome and useful for mass bedding or spacing out with other plants in borders.

	Doz.	100
American Beauty. 5 ft. Richest colored Canna. Carmine	$2 00	$12 00
Antoine Wintzer. 5 ft. The most gorgeous, dazzling crimson color yet produced in Cannas—so vivid it defies a word description. Great, proud heads of long-petaled blooms shimmer and flash in the sunlight as they softly move in the summer breeze	7 00	50 00
King Humbert. 4 ft. Bronze-leaved. Flowers orange-scarlet	2 00	12 00
King Midas. 5 ft. Outstanding variety. Large flowers of glittering gamboge-yellow	3 00	20 00
Montezuma. 3½ ft. Rich, velvety, firm flowers of nopal-red and scarlet—a dazzling, brilliant color. The decorative bronze foliage in itself is attractive, even if there were no blooms	3 00	20 00
Mrs. Pierre S. du Pont. Ruffled giant flowers of rich watermelon-pink. Plants only, well-established in 3-in. pots	6 00	45 00
Nokomis. 5 ft. Large, vivid crimson flowers with a rich silky sheen on the petals. Rich bronze foliage	2 00	12 00
Palm Beach. 3½ ft. Eye-catching flowers of maize-yellow, with faint blush of pink. Really rivals the finest orchids	2 50	15 00
The Ambassador. 5 ft. A bronze-leaved President. Vigorous	2 50	15 00
The President. 4 ft. Far and away superior to any other red Canna	2 00	12 00
Victory. 3 ft. Another of the popular apricot shades	2 00	12 00
Wintzer's Colossal. 5 ft. Average flowers more than cover a man's hat. Vivid scarlet	2 00	12 00

Montbretias

Cultural Notes by T. H. Everett

These graceful relatives of the lordly gladiolus are rapidly gaining popularity amongst flower-lovers. The modern varieties lend themselves so readily to garden embellishment as well as floral arrangements that they must be counted amongst the greatest acquisitions of recent years.

A sunny position, a deep, well-worked soil, enriched with rotted manure and bonemeal, are first essentials toward success. They may be planted in April or May, in double rows 15 inches apart, allowing 2 to 3 inches between the corms, or in groups of a dozen or more in the mixed border. Four to 5 inches is the correct planting depth.

During the growing period the surface of the ground must be kept well cultivated and in extended periods of drought give the ground a thorough soaking at ten-day intervals. The wiry stems are sufficiently rigid to stand without artificial support. South of New York, Montbretias will winter safely if heavily mulched with leaves, litter, or salt hay, but farther north it is advisable to lift them in the same manner as gladiolus after the first hard frost Store the corms during the winter in sand, soil, or peat moss which is just slightly moist. Should be planted in April or May and protected with leaves in winter. They may be allowed to remain in the ground and will continue to bloom for many seasons.

	Doz.	100
Etoile de Feu. 2 ft. Very graceful soft red flowers, with orange throat	$1 50	$10 00
Fire King. Large bright scarlet flowers	1 50	7 50
George Davison. Free-flowering; yellow	1 75	12 00
His Majesty. Tall, with splendid foliage. Brilliant scarlet flowers 3 inches across	3 00	20 00
King Edmund. Sturdy grower of medium height. Fine orange-yellow flowers measuring 2 inches across	1 75	12 00
Lady Hamilton. Lovely, large yellow, shading to apricot at center	2 00	15 00
Lord Nelson. Vigorous, large variety. Dazzling crimson with yellow	2 00	15 00
Queen Alexandra. Chrome-yellow with carmine blotch at base of petals. Flowers are extremely large and plants grow almost 4 feet tall	2 50	17 50
Star of the East. Pale orange-yellow with lemon-yellow eye. Very choice.	7 50	50 00
Una. 3 ft. Well-shaped flowers of rich apricot, with carmine blotch	2 50	17 50
All Varieties Mixed	1 00	7 00

Caladiums, Fancy-leaved

	Doz.	100
Fancy-leaved, Brazilian Collection. They provide a variety of colors and markings; an ideal pot plant for conservatory. One each of 18 named Fancy-leaved Caladiums, $17.		
Mixed varieties	$8 00	$50 00
CALLA Elliottiana. Large, deep golden yellow; leaves spotted white	7 50	55 00

Calanthe (The Terrestrial Orchid)

Of very easy culture, producing many long and beautiful flower-spikes. We have a fine assortment of choice bulbs to offer, at very reasonable prices, of the following choice varieties. March and April delivery.

	Each	Doz.
Harrisi. Pure white	$9 00	$90 00
Murrayi. White, with wine-colored center	3 50	35 00
Orpetiana. White, dark pink center	2 50	25 00
Vanderbilti. Cream, with purple center	3 50	35 00
Veitchi. The popular pink variety	2 50	25 00

Dielytra spectabilis (Bleeding-Heart)

Fine for spring planting in the perennial border and as pot plants. $8 per doz., $60 per 100.

Gloxinias

Elegant and handsome pot plants for window or conservatory. Monster bulbs.

Black Prince. Giant flowers of black-blue, passing to indigo-blue at outer edges; violet throat, edge slightly ruffled.

Blue Bell. Handsome flowers; scilla-blue.

Brunhilde. Giant pure white blooms.

Cyclops. Giant carmine blooms, with white margin and spotted throat.

Defiance. Large; glowing crimson-scarlet.

Emperor Frederick. Vivid scarlet, with white-bordered edge.

Emperor William. Large, deep violet blooms, bordered cornflower-blue, with white edges.

Large Pink Perfection. Perhaps the best in this color.

Gloxinia

Meteor. Large carmine-scarlet sort with white throat and curled white border.

Othello. Black-violet.

Purple Prince. Large; purple-crimson.

Waterloo-Crispo. Deep black-purple, curled carmine borders. One of the best.

Mixed. Good mixture of above sorts.

Selected bulbs, $7 per doz., $50 per 100

Hyacinthus candicans

They contrast elegantly with gladiolus. Planted anywhere, singly or in clumps, they are gorgeous. $1.75 per doz., $12 per 100.

Tigridia (The Mexican Shell-flower)

May be compared to gorgeously colored seashells, 5 inches across, resting on wiry stems about 1 foot long. Foliage somewhat like gladiolus and general treatment of the bulbs, planting, and harvesting, the same as for gladiolus. $5 per doz., $35 per 100.

Nerines, Hunt's Choicest Hybrids. See page 87

Nerine (Amaryllidaceæ)

Splendid for greenhouse or frames. The bulbs produce large umbels of beautifully colored flowers that keep perfect and fresh for many days when cut.

	Doz.
Corusca major. Scarlet	$24 00
Fothergilli major. Vivid scarlet	24 00
Superb Hybrids. From one of the finest collections in cultivation. Many beautiful distinct shades. See illustration, page 86	15 00

Spirea

These hardy Astilbes will thrive in any good rich soil, flowering in June and July in showy panicles.

America. Charming lilac-rose flowers.
Gladstone. Fine spikes of pure white.
Gloria Superba. Brilliant dark pink.
Philadelphia. Clear lavender-rose.
Queen Alexandra. Large fluffy pink.
Rubens. Deep carmine-rose.

Field-grown clumps of any of the above, $11 per doz.
All the above can be supplied from cold storage at any time desired at $11 per doz.

Tritoma

Pfitzeri. Red-Hot Poker. Very fine for bedding. Brilliant red blooms throughout the late summer and fall. $4 per doz., $20 per 100.

Royal Standard. A very distinct new variety of vigorous growth and remarkably free flowering, blooming continuously from June to the end of October, producing 3-foot stems of good sized flowerheads, the flowers on the lower half of the spike of a bright yellow, the upper part a rich rosy scarlet; a most effective and rich color combination. $1.50 each, $15 per doz.

Rufa. This is a dainty variety that has become very popular for outdoor planting and forcing. Tall, slender, orange-yellow flowers. $3.50 per doz., $24 per 100.

Dwarf or Rockery Hybrids. 1 to 1½ ft. Very desirable for low positions in rock gardens, etc. A splendid range of colors from corn-color to deep orange. $4 per doz., $25 per 100.

Tritoma Pfitzeri

Tuberoses

The sweet-scented Tuberose is now exceedingly popular. It possesses a character and perfume distinct from any other flower and is easy of cultivation, both indoors and out.

Excelsior Pearl. Large; double; white. $1.75 per doz., $10 per 100, $90 per 1,000.

Dahlia, Elite Glory

Dahlias

Cultural Notes by Thomas H. Everett

Dahlias may be set out either as dormant tubers or as young "green" growing plants. A distance of at least 3 feet in each direction must be allowed between individuals, and an extra foot between the rows will be found advantageous. Drive in a stout Dahlia stake at each planting-site before the tuber or plant is put in position.

Green plants and small tubers must not be set out before all danger of frost has passed, but extra-strong tubers may be planted two weeks earlier. Cover the tubers with 5 to 6 inches of soil. When the shoots appear, remove all but the strongest and pinch the top out of this when three or four pairs of leaves have developed. This treatment will cause the plant to branch from the base, and three or four of these branches may be retained to produce flowers. Keep them tied to the stake with soft jute string.

Cultivate the soil throughout the growing period and water adequately during very dry periods. Frequent sprinkling of the surface soil without moistening to a depth of several inches does much harm. After the buds have set, feeding with liquid manure, bone-meal, pulverized sheep-manure, or some other approved fertilizer will be of great benefit.

After the foliage has been blackened by frost, lift the tubers, allow them to dry in the open for a few hours and store them in a cool but frostproof cellar for the winter.

Leading Dahlia Novelties for 1932

ABBREVIATIONS USED
D., Decorative; HD., Hybrid Decorative; ID., Informal Decorative
FD., Formal Decorative; C., Cactus; HC., Hybrid Cactus
Semi-C., Semi-Cactus

The following novelties are worthy of your consideration, especially if you contemplate exhibiting.

ARTHUR W. GRAY. (Veile & Mendham.) ID. Color a pleasing combination of golden yellow, apricot, and shrimp-pink. A good grower. Tubers $7.50; Plants $3.75.

DONNA CALIFORNIA. (Ballay.) ID. Extremely large, deep rose-pink blooms, suffused with lavender. Stem and growth very satisfactory. Tubers $5; Plants $2.50.

DWIGHT W. MORROW. (Dahliadel.) ID. A gigantic red Dahlia that is admired by everyone. It is of medium height, with a rich green foliage. Tubers $10; Plants $5.

EMANUEL'S BEAUTY. (Mendonsa.) FD. This variety has all the features that a good Decorative Dahlia should have. Fine, long, stiff stems that hold the flowers erect out from a strong, sturdy plant. The color is flame-red with a primrose-yellow glow at the base of the petals. Tubers $3.50; Plants $1.75.

GRAF ZEPPELIN. (Nolet.) FD. A robust grower attaining a height of 8 feet. The color is the purest white and the bloom never shows an open center. Tubers $5; Plants $2.50.

IMPERIAL PINK. (Hall.) ID. A magnificent Dahlia of a rich bright true pink with no lavender or mauve tints, but shades of primrose at the center of the flower, and then a dark rose-pink in center. Tubers $10; Plants $5.

JERSEY'S MELODY. (Waite.) Semi-C. Tyrian-rose, shading to silver on the tips, with a silver reverse. A striking variety on fine stiff stems. Tubers $10; Plants $5.

KARL BONAWITZ. (Dahliadel.) Semi-C. Because of its form and keeping qualities, this Dahlia is graceful as well as useful. Color is a brilliant velvety carmine. Tubers $7.50; Plants $3.75.

NEW GLORY. (Trostle.) Semi-C. This Dahlia is all that its name indicates. Blooms are deep ox-blood-red, with tips of petals blazed white. Vigorous grower. Tubers $5; Plants $2.50.

RICHMOND. (Neumann-Waite.) ID. Carmine-red flowers, large and well formed. A profuse bloomer with stems small but stiff. Tubers $10; Plants $5.

SANHICAN'S METEOR. (Fisher & Masson.) ID. A brilliant, flaming Dahlia with reverse of petals bright gold. Stem stiff and long. Good cut-flower. Tubers $5; Plants $2.50.

STAR OF BETHLEHEM. (Nolet.) Semi-C. Pure white flowers with fine pointed petals and a large, tight center. Plants are of medium to tall habit of growth, with heavy foliage. Tubers $3.50; Plants $1.75.

TANG. (Downs.) ID. Strikingly beautiful, with a style all its own and unusual color—bright tawny orange-flame. Its long petals roll and twist, showing a golden buff reverse to such a degree that the flower at first appears to have two colors. Plants only, $5.

Tubers ready for shipment in April; plants, May to July

Semesan. A reliable disinfectant for all Bulbs and Tubers. If used on Dahlia Roots at planting-time, will protect against fungus and disease. 5 lbs. $13, 25 lbs. $56.25.

The Up-to-Date Exhibition Dahlia Collection

The varieties submitted below are the cream of the latest prize-winning Dahlias. Tubers will be ready for delivery April 1. Started plants from May 1 to June 15.

Dahlia, Eldorado

Ambassador. (Broomall.) C. Soft yellow-buff, shaded pink. Tubers 75 cts.; Plants 50 cts.

Antarctica. (MacDonald.) D. Large pure white blooms; very free-flowering and of excellent habit. Tubers $3; Plants $1.50.

Asbury Park. (Wood.) FD. A very large and vigorous-growing variety. The color is a light coral-pink and is one shade throughout the entire flower. Tubers $10; Plants $5.

Captain Coste. (Curran.) ID. One of the best new Dahlias. Flowers large and bold, borne on the side and well above the foliage, on very stout stems. The color is clear Empire yellow. Tubers $10; Plants $5.

Cardinalis. (James Kennedy.) D. Winner of prize as best undisseminated seedling at Trenton, 1929. Brilliant cardinal-red blooms of splendid formation, on strong, upright stems. Tubers $5; Plants $2.50.

Chemar's Eureka. (Chemar.) D. Almost pure white in color, and of ideal form and stem. Tubers $2.50; Plants $1.25.

Dorothy Stone. (F. & M.) D. A beautiful rose-pink. The stems are good and the large blooms are produced quite freely. Tubers $4; Plants $2.

Edna Ferber. (Sanhican.) HC. Of huge size, with petals curled and twisted. Glistening coral shading to old-gold. Tubers $1.50; Plants 75 cts.

Elite Glory. (Kennedy.) HD. A monstrous flower of a brilliant rich red color, without any purple or maroon shading. One of its many good features is its keeping quality as a cut-flower. Tubers $1; Plants 75 cts.

Elkridge. (Griffiths.) D. A new white variety. Flowers are of good size, borne on strong stems, and the petals are very firm in texture. Tubers $1; Plants 75 cts.

Fort Washington. (Rindfleisch.) D. A splendid exhibition variety. Flowers very large, deep maroon, borne on very stiff stems. Tubers $1.50; Plants 75 cts.

Harry Mayer. (Success.) HC. The color is a beautiful silvery pink, with a deeper rose-pink reverse. Tubers $1; Plants 75 cts.

Helen Ivins. (F. & M.) D. A beautiful orchid-lavender that is much admired. Large, deep flowers borne on splendid stems. Tubers $2.50; Plants $1.25.

Ida Perkins. (Perkins-Montrose.) D. One of the best whites yet introduced. Tubers $1; Plants 75 cts.

Jane Cowl. (Downs.) D. Its large, deep flower has as fine coloring as anything in the Dahlia world—a warm buff and old-gold blending to a bright salmon at the perfect center. Tubers $1; Plants 75 cts.

Jean Trimbee. (Trimbee.) HC. Flowers very large and of a beautiful rich petunia-violet color. Tubers $7.50; Plants $3.75.

Jersey's Beacon. (Waite.) D. Chinese scarlet, with a paler reverse, giving it a two-toned effect. Flowers large and globular in shape. Tubers $1; Plants 75 cts.

Jersey's Beauty. (Waite.) D. Finest pink. No Dahlia of recent years has become such a universal favorite. As a cut-flower, it is unexcelled. Tubers 50 cts.; Plants 50 cts.

DAHLIAS, continued

Jersey's Buttercup. (Waite's Gardens.) FD. The color of this Dahlia is picric yellow throughout late September, but earlier in the season the outer florets are tinged with amber. Tubers $5; Plants $2.50.

Jersey's Daybreak. (Waite.) D. Hermosa pink shading to creamy yellow in the center. Flowers of medium size and splendid formation, holding the pointed center well to the last. Tubers $2; Plants $1.

Jersey's Harmony. (Waite's Gardens.) FD. The color is blush, shading to white in the center, and the florets when opening are streaked with amaranth-pink. Tubers $2.50; Plants $1.25.

Jersey's Meteor. (Waite's Gardens.) ID. A strong, vigorous grower of the Jersey's Beacon type, of which it is a seedling, and very much like the parent except in the color, which is light salmon-orange. Tubers $5; Plants $2.50.

Jersey's Sovereign. (Waite.) D. A shade of color that may be described as salmon-orange. Vigorous grower with dark foliage. Tubers 50 cts.; Plants 50 cts.

Jersey's Triumph. (Waite.) D. Similar in habit to Jersey's Beauty but the color is entirely different, being a real autumn shade of bright copper, flushed with salmon-bronze. Tubers $2.50; Plants $1.25.

Katherine Cole. (McDowell.) D. Won the Darnell Cup (New York) for the best keeping variety. A beautiful combination of light pink and cream, the tips of the petals being pink, shading to cream with a pink center. Tubers $3; Plants $1.75.

Kathleen Norris. (F. & M.) D. Color a true rose-pink, later deepening to mallow-pink, but paler in the young central petals. Broad, overlapping petals with twisted ends, filled to the center. Tubers $4; Plants $2.

Margaret Masson. (F. & M.) D. The flowers are very large, beautiful silvery rose-pink, and borne on perfect stems. Tubers $1; Plants 50 cts.

Marmion. (Mastick.) D. Immense blooms of golden yellow with a bronze suffusion, and a deeper bronze in the full, high center. Tubers $1; Plants 75 cts.

Mrs. I. de Ver Warner. (Marean.) One of the best of the Marean varieties. Cattleya color; large and very fine. Tubers 50 cts., 6 for $2.50.

Queen of the Garden Beautiful. (Burns.) D. Primrose-yellow in color, with full centers and excellent stems. Tubers $1; Plants 75 cts.

Sagamore. (Kirby.) D. A splendid cut-flower variety of a golden amber shading to the center with a warm salmon-rose or orange-buff. Tubers 50 cts.

Saladini. (Boston.) Coloring is fascinating—a bright gold, suffused with brownish pink and shading to a tan center. Tubers $1.50; Plants 75 cts.

The World. (Dahliadel.) D. Rich, deep rosy magenta, overlaid garnet, with silver shadings on the edges of the petals. Tubers $2.50; Plants $1.25.

Trentonian. (F. & M.) D. Large, perfect Decorative. The color is in brown tones. A splendid grower and a free bloomer. Tubers 75 cts.; Plants 50 cts.

Watchung Sunrise. (Smith.) D. Large deep blooms, with a narrow clear rose-pink margin around each golden amber petal. Tubers $2; Plants $1.

Any other variety of Dahlia can be supplied at advertised prices

Fugi San Dahlia

New Single and Star Dahlias

A beautiful new race of Dahlias that are especially suited for table centerpieces.

Cardinal. Dainty and pure cardinal in color. Plants 75 cts. each.

Constance. Pale intense gold, reverse copper-red. Plants 75 cts. each.

Etoile de Foch. Face pale yellow, reverse carmine-red. Plants 75 cts. each.

Fugi San. Splendid form, rich gold with dark band around the disk. Plants 75 cts. each.

Marie Louise. Dark crimson; very free bloomer. Plants 75 cts. each.

Gladiolus

Valuable Cultural Hints for the Amateur

Our selection has been painstakingly studied, with the sole object of offering the most beautiful sorts in the world, and from these only such as have distinctive merit.

Culture. Gladiolus will succeed in all kinds of soil, provided the location is a sunny one. Before spading or plowing, manure the ground thoroughly, as the Gladiolus likes a rich ground.

Time of Planting. The bulbs can be planted just as soon as the frost is out of the ground and the beds are properly prepared. In the vicinity of New York this may be early in April. If the flowers are wanted in successive crops, it is best to make weekly plantings, and, if planted as late as June 30, the flowers will appear before frost-time. Many of the more delicately colored Gladiolus will produce better and clearer colored blooms late than if they appear during the hot summer months.

Staking. As soon as the sword-like foliage has developed to a certain height, each plant should be supported with a light stake, provided the Gladiolus are wanted for garden effect. The best-looking support is the thin Japanese bamboo dyed a grass-green; it is straight, wiry, inconspicuous, and extremely inexpensive.

Feeding. Gladiolus are gross feeders, and we find pulverized sheep-manure is the most result-producing food. Apply it between the rows after the foliage has made a good start, and repeat the application every two weeks until the buds show. From that time on liquid sheep-manure, applied every other day, produces splendid results.

Watering. Continued moisture is just as essential for the successful growing of these flowers as food, and we wish to impress our readers with the fact that drought is most detrimental to their health.

Cultivation. It is a well-established fact that every plant benefits by constant cultivation, and if we were asked what part of the culture is the most important we should always say cultivation. The soil around the plants should always be open.

Depth and Distance to Plant. Our recommendation is to plant 4 inches deep and 4 inches apart.

We carry in cold storage several varieties of Gladiolus for delivery in June for forcing and late flowering outdoors. Quotations on request

Gladiolus Novelties for 1932

TOP-SIZE BULBS ONLY

	Each	Doz.	100
BETTY NUTHALL. Double row of huge florets. Lovely coral-orange shades with pencil-lines of soft red. Texture and keeping qualities are superb	$0 75	$7 50	$50 00
CORYPHEE. Nothing purer or finer in shell-pink. Beautifully formed flowers, many open at one time. Stems must be protected from going crooked. Wins wherever shown	1 50	15 00	100 00
MARMORA. Smoky shades of gray and lavender; blotch of red and purple. Exceedingly large florets. Very sturdy producer of majestic spikes	90	9 00	60 00
RITA BECK. Often produces flowers 7 inches across. Chaste shell-pink, narrow pencil-line of clear red on lower petals. Late. An outstanding Massachusetts novelty of superior merit	50	5 00	37 50
SENORITA. Huge florets all around the stem. Most gorgeous orange and yellow tints. A magnificent plant for the garden, different from all others	1 00	10 00	70 00

COLLECTIONS: One each of the 5 handsome varieties described above for $3.50.
One dozen each of the 5 handsome varieties described above for $30.
Postpaid for cash with order to any address in the United States or Canada.

Recent Gladiolus Introductions

TOP-SIZE BULBS ONLY

	Doz.	100
Aïda. Striking dark blue shading to royal purple, with a pair of red-lilac blotches on lower petals. Large, beautifully formed flowers. Early and free flowering	$5 00	$35 00
Balboa. Exquisite, large salmon-orange bloom with yellow throat. Robust grower. Midseason	2 25	16 00
Berty Snow. This introduction from Scotland makes a bid for highest honors in the very popular silvery lavender shades	2 25	16 00
Cardinal Prince. A rare shade of cardinal of great depth. Perfectly placed large flowers, 6 to 7 open on tall spike	1 50	10 00
Catherine Coleman. Wonderful coral-pink blending to salmon-rose, throat shaded bright old-rose	2 25	16 00
Charles Dickens. Double row of large flowers on 5-foot spikes; magnificent royal purple with velvety purple blotch	2 25	16 00
Dr. Nelson Shook. Radiant Tyrian-rose; 8 to 10 flowers open at a time; ruffled; extremely large	4 00	25 00
Emile Aubrun. Remarkable blend of salmon, orange, slate, and bronze-brown, with large cherry-red blotches	2 25	16 00
Geraldine Farrar. Light lavender with distinct blue tone, deep violet blotch	2 25	16 00
Gold Eagle. Rich yellow with frilled petals; blooms medium size, on good spike. Very early	1 50	10 00
Golden Dream. Tall spike of clear yellow blooms. The edge of the petals is gracefully rolled back	1 50	10 00
Heavenly Blue. A true clear blue with silvery sheen. Large flowers; perfect spikes	5 00	35 00
Longfellow. Rich pink, with flower-center tinted lighter pink—a wonderful color; large and attractive	1 50	10 00
Minuet. Many other lavenders are fine, some very beautiful indeed, but for sheer purity, ideal form, and wonderful finish, Minuet stands alone. Very vigorous grower with handsome foliage	2 25	16 00

RECENT GLADIOLUS INTRODUCTIONS, continued

	Doz.	100
Mrs. P. W. Sisson. Glorified cameo-pink flowers of heavy texture, flawless form. Winner of many prizes	$2 75	$20 00
Nancy Hanks. A rich peach-red shading to orange-pink—about the same color that made Alice Tiplady a favorite. Nancy Hanks is much taller and larger	1 50	10 00
Paul Pfitzer. A glorious velvety purple, with ruffled flowers. Probably the finest in this color	4 00	25 00
Pfitzer's Triumph. Vivid salmon-orange, with small velvety red blotches	4 00	25 00
Phaenomen. A perfectly formed pink and yellow of softest hue	1 50	10 00
Primrose Princess. Truly a princess in primrose, a very fine clear shade. The flowers, 5 inches or more across, are delicately waved	4 50	30 00
Rajah. A coming choice variety bearing many giant, dark red flowers without markings. Early midseason	1 75	12 00
Sans Pareil. A glorious apricot-pink with pure white center. Truly "Sans pareil," meaning "without equal." Midseason	4 00	25 00
The Orchid. Light rosy lavender, a soft tint that goes well with the new form of the flowers	2 00	15 00
Veilchenblau. Color of the wood-violet shading darker into pansy-blue. Nice, wide-open flowers on good, strong spike	4 00	25 00

Gladiolus Primulinus Varieties

	Doz.	100	1,000
Aflame. Probably the largest red Primulinus. Bright begonia-rose, with flame-red shading	$4 00	$25 00	
Alice Tiplady. Rich orange on three large outside petals; lower inside petals slightly lighter. Most popular orange Primulinus. Medium early; forces splendidly	75	4 50	$40 00
Copper-bronze. Fine, large-flowered Primulinus of peculiar but pleasing coloring best described by the name itself	1 50	9 00	85 00
Dorothy Wheeler. Petalage of heavy texture. Considered the very best salmon-rose Primulinus grandiflora	75	5 00	45 00
Ethelyn. Of much the same rare shade as Orange Queen, a yellow copper-orange	1 50	10 00	
Flaming Sword. Beautiful brilliant red with orange overtone; holds its color to the last bud. Very finely formed, large flowers set in single row on tall stem	75	5 00	45 00
Innocence. Pure white of splendid size and substance	1 25	8 50	75 00
Lilac Wonder. Light lavender with pale lilac sheen. Truly a lovely, distinct variety	2 00	12 00	
Maiden's Blush. Exquisite blush-pink, finely formed flowers on wiry stems. Very free flowering and exceedingly early	75	4 50	40 00
Ming Toy. Fine large-flowered Primulinus grandiflora of a rare buff shade with yellow throat. The tall spike is superbly poised and the intriguing color adds much to the gaiety of gardens	1 00	8 00	70 00
Orange Queen. The ground-color is yellow, suffused with copper-orange, producing a very attractive new tint	1 00	8 00	70 00
Rose Luisante. A lovely, luminous rose-pink, similar in tone to the tulip of that name	75	5 00	40 00
Rose Mist. A giant Primulinus of crushed strawberry color, each petal edged with a lovely, distinct rose-buff line	2 00	14 00	
Souvenir. Pure yellow Primulinus. Bold flowers of splendid substance. Excellent for forcing	75	5 00	45 00
Tiffany. White Primulinus grandiflora of very neat habit and appearance	1 50	9 00	80 00

Gladiolus Gandavensis Varieties

	Doz.	100	1,000
America. We are proud of our fine stock of America because it is absolutely pure. The color is a soft lavender-pink, shading a bit lighter toward the center, with just a few light carmine lines half-way in the throat. Flowers of beautiful open form.	$0 75	$4 00	$30 00
Anna Eberius. Fine rhodamine-purple, with dark amaranth-purple markings in the throat. Tall, fine spike; flowers open and slightly ruffled	1 00	5 50	50 00
Arabia. Very dark mahogany-red; buds almost black. An excellent dark variety on account of its pleasing velvety sheen, good texture, size, placement, and foliage	1 25	7 00	65 00
Baron Joseph Hulot. Rich deep indigo-blue, narrow yellow pencil stripe on lower petals	1 25	8 00	75 00
Blue Torch. A rather informal flaring light blue of very soft tone, nearly a self color. We were very much pleased with this acquisition and think our customers will like it as well	2 00	15 00	
Byron L. Smith. Pure lavender-pink with much paler, almost white, center. Exquisite as a garden flower	1 25	8 00	70 00
Capt. Boynton. Soft lavender over white ground; clear-cut purple blotches. Four to six broad-petaled flowers open on tall spikes carrying up to eighteen buds	1 25	8 00	70 00
Crimson Glow. Vivid scarlet-red, lighter in throat. Very full, strong spike. Flowers wide open, exhibition variety	1 00	5 50	50 00
Dr. F. E. Bennett. Fine peach-red with a suggestion of flame-scarlet; throat creamy white, speckled ruby-red. Many huge flowers open on splendidly formed spike. Exhibition variety.	1 50	10 00	90 00
Dr. W. Van Fleet. A word-picture of its color, size, and habit would be a repetition of the description of Mrs. Dr. Norton. If anything, it is a bit more beautiful, perhaps a trifle larger and deeper pink. Its great value lies in its earliness and its wonderful production of cut-flowers	1 00	6 00	55 00
Duchess of York. A rich blue-purple with velvety sheen, lighter toward the center, amaranth plume on lower petals. A wonderful vase- and basket-flower	1 50	10 00	90 00
E. J. Shaylor. Ruffled rose-pink of vivid hue. An all-round Gladiolus for cut-flower purposes. Florets close to the spike and many open. Buds develop nicely in water to the end	75	5 00	45 00
Elizabeth Tabor. A good pink with prominent carmine blotch. Individual flowers very beautiful, and set on good, slender stem.	75	5 00	45 00
Fern Kyle. Creamy white; primrose throat with slight traces of amaranth. Very large, distinctly ruffled flowers of almost transparent texture, yet very firm and lasting	1 25	9 50	85 00
Flora. Soft canary self without blotch. Robust plant; long spikes; wide-open flowers	1 25	6 50	55 00
Fontaine. A softly ruffled creamy rose. Charming to the last degree. One of the lesser known introductions by Coleman.	1 50	9 00	85 00
General de Wet. Lovely pink, uniformly shaded salmon or apricot; long ruby pendants on lower petals. A charming variety for all purposes	75	5 00	45 00
Giant Nymph. Massive spike of very large flowers of a delightful La-France-pink, shading lighter toward the center and passing into creamy yellow in the throat	75	5 00	45 00
Glendale. One of the choicest in the American Beauty color. Really a velvety cyclamen-red which does not fade after cutting	1 25	9 00	80 00
Gold. It is yellow—not golden yellow, but a very good color just the same—with throat of a deeper yellow, the entire flower being much purer and a little darker than Golden Measure.	1 25	7 50	65 00
Golden Measure. Light maize-yellow, large, wide-open flowers. Plant and spike of gigantic stature. When well grown the size of its flowers and the length and strength of the stem are amazing	1 25	7 50	65 00

GLADIOLUS GANDAVENSIS VARIETIES, continued

	Doz.	100	1,000
Halley. Good salmon-pink. Excellent for forcing and early outside planting	$0 75	$4 00	$35 00
Helga. Fine salmon-rose, deepening to rose dore; cream-colored throat, with narrow pencil-line of bright old-rose—exquisite coloring. Large flowers on tall, graceful spike	75	4 00	35 00
Henry Ford. Of much the same shade as Anna Eberius—a royal rhodamine-purple, shading a little deeper toward the center. The huge blooms of Henry Ford often open all around the spike, forming a gorgeous length of color in the display-garden.	1 25	8 00	70 00
Herada. Pure, glistening mauve. Massive, straight spike carrying large flowers, always correctly placed	1 00	6 00	55 00
Jacoba van Beyeren. Pure violet self. Tall; foliage dark green; flowers freely, even from small bulbs. We can recommend this variety unreservedly	1 25	7 50	65 00
Joerg's White. Lower petals shaded creamy yellow, with narrow feather of soft carmine; all other parts of the enormous flowers are pure white. Truly a giant in size of spike, flowers, and foliage. A handsome show variety	3 00	20 00	
L'Immaculee. Very good garden variety. Broad spike of white flowers set nicely in two rows	75	5 00	45 00
Le Marechal Foch. Apple-blossom-pink with rosy carmine center. Flowers of huge size, as early as Halley. Vigorous stock.	75	5 00	45 00
Los Angeles. Shrimp-pink, with orange-carmine throat. Distinct and elegant	75	5 00	45 00
Louise. Exquisite lavender-pink, shading to phlox-purple at the edges; beautifully patterned throat-blotch of pure purple with ruby-red spear	1 00	6 00	55 00
Marshal Foch. One of Kunderd's masterpieces. Every line and graceful curve of this variety is perfect. Its heavily ruffled texture is tinted vivid rose-pink, and the rough-hewn imprint of a blood-red arrowhead blotch on its lower petals gives it a pleasing individuality	1 50	10 00	90 00
Mary Pickford. Delicate creamy white with soft yellow throat. The upper part of stem and bud-husks is very pale green.	75	4 50	40 00
Miss Spokane. A companion variety to Mrs. Frank Pendleton but red and ruffled. Size and substance of petals and form of spike make this a good buncher for market with a very attractive color	75	4 50	40 00
Mr. W. H. Phipps. Clear pink with light salmon reflex, lighter toward center; lips faintly speckled ruby. Flowers truly enormous, forming massive spike of superlative beauty	1 50	8 50	80 00
Mrs. Dr. Norton. Soft tones of Hermosa-pink and cameo-pink, flowing out from barium-yellow throat. Graceful spike; form of flowers very artistic	1 00	6 50	60 00
Mrs. F. C. Peters. Light lavender with pink tinting; soft crimson blotch. Flowers large, slightly ruffled. Always greatly admired wherever shown. Late	1 25	8 50	75 00
Mrs. Francis King. Scarlet, crimson blotch. It is still a favorite. Vigorous stock for forcing	75	4 50	40 00
Mrs. Frank Pendleton. Bright rose with crimson-scarlet blotches on lower petals. Splendid stalk; good producer under glass; strong forcing qualities	75	4 50	40 00
Mrs. Leon Douglas. One of the largest and finest. Begonia-rose, with flecks of flame-scarlet; lower petal tinted lemon with specks of ruby-red	1 25	7 50	65 00
Muriel. Rarest tints of pale violet-blue enhanced by a purple-blue blotch of graceful design. Firm texture	1 50	8 50	75 00
Odin. Rich salmon-pink with orange shading—a warm, attractive color accentuated by the soft carmine spear on the lower petals. Flowers very large, opening readily in perfect order on the plant or when cut. Early	75	5 00	45 00

GLADIOLUS GANDAVENSIS VARIETIES, continued

	Doz.	100	1,000
Orange Glory. Peach-red with orange; throat lighter, with small carmine blotch; beautifully ruffled. Excellent show variety	$1 25	$8 00	$75 00
Panama. Large, open, deep rose flowers; deeper rose-pink stripe on lower petals. Placement fine and many open. Late	75	5 00	45 00
Peace. White, with conspicuous lilac spear. Very tall and late, and on that account has probably made more money for florists than any other commercial white	75	4 50	40 00
Prince of Wales. Pink, suffused with salmon-orange. Early. Extra-fine forcing variety	75	5 50	50 00
Red Star. The luster and richness of this red shade give a distinctive effect to the well-built spike. Beautifully formed, large flowers	1 00	6 50	55 00
Rose Ash. Its color is a subdued rose-red, overlaid with gray, producing the hue called "Ashes of Roses"; throat shaded yellow with ruby-red speckles	1 25	7 50	65 00
Schwaben. The color is a pleasing light yellow, free from blemishes; the lower petal carries a thin, sharp, ruby-colored spear. A clean-looking, regal flower, all its large florets spaced perfectly and facing forward	75	5 50	50 00
Sunnymede. Most unusual orange-yellow with red blotch—a type and coloring all by itself. Refined, sturdy plant with remarkably firm flowers	1 50	9 00	80 00
Thomas Edison. Buff, with red overtone passing into orange; long, narrow crimson lines on lower petals. A stunning, wide-open flower, handsome, broad spike, and extra-fine foliage	1 50	10 00	90 00
Vesta Tilley. Blush-pink superimposed on a clear white texture; small violet arrowhead. A soft-toned, delightfully tinted flower of trim smartness	75	5 50	50 00
Virginia. This is the same as Scarlet Princeps, its original name. A beautiful, massive red, with blooms set close to the spike in double rows	75	5 00	45 00
War. Blood-red, shaded crimson. Late	1 00	5 50	50 00
White City. Buds faintly tinted, but white when open. Very large flowers of superb form. Makes a vigorous, healthy plant which blooms in midseason with a strong, straight spike.	1 25	8 50	75 00
Yellow Hammer. Soft yellow with small red marks in throat. Rather dwarf, not large. Early forcer	1 00	6 50	60 00

Gladiolus Mixtures

Extra-selected Bulbs

	Doz.	100	1,000
GROFF'S PRIMULINUS HYBRIDS. Graceful; colors range from sulphur-yellow to chrome-yellow, orange to cream and pink	$0 75	$4 50	$40 00
HUNT'S EXHIBITION MIXTURE OF PRIMULINUS HYBRIDS. Extra-large, selected bulbs	1 00	7 50	70 00
HUNT'S PERFECTION GANDAVENSIS HYBRIDS. Composed of fine sorts in all colors	50	3 75	35 00

To-na-cide especially recommended for Gladiolus Thrip. 25 lbs. $5; 50 lbs. $8

Lily-of-the-Valley

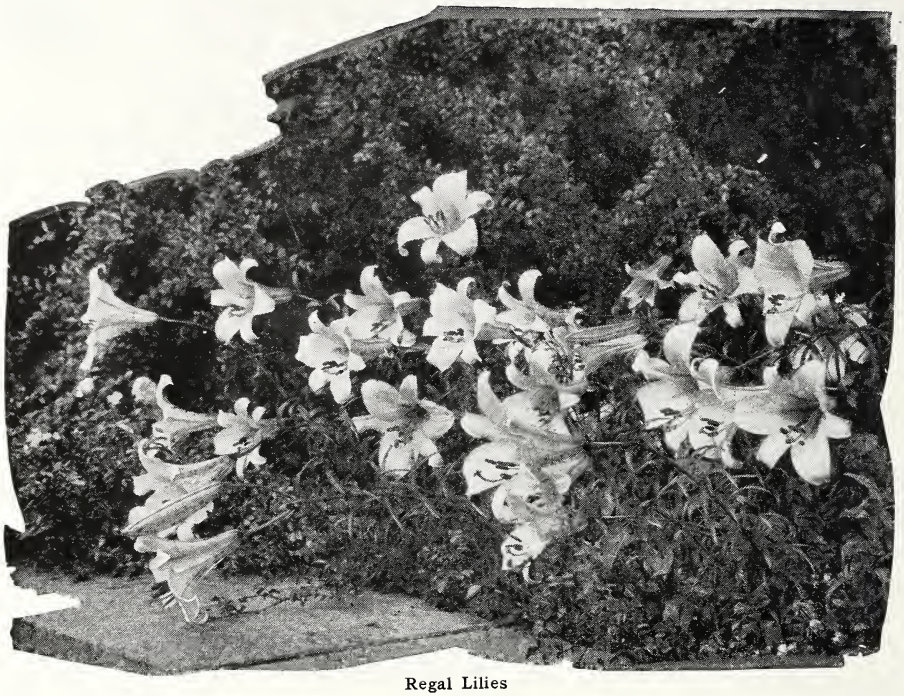
Our Lily-of-the-Valley pips are imported direct from one of Germany's finest raisers, and are unexcelled for their quality; extra-large bells, long, strong spikes, and handsome foliage. Especially selected for exhibition.

Extra-strong Berlin pips, for forcing, from cold storage. $18 per case of 250; $70 per 1,000.

Extra-strong clumps, for outside planting. 60 cts. each; $6.50 per doz.; $50 per 100.

Eucharis amazonica

The well-known White Eucharis Lily. Excellent as a greenhouse plant; will not thrive outdoors. $10 per doz.; $75 per 100.



Regal Lilies

Garden Lilies

SINCE the beginning of gardens, Lilies have been prized among the choicest plants. The family is so large, so diversified in shape and color of the flowers, so varied in their habit of growth, that truly Lilies may be chosen for any situation, and to accommodate any mood of the gardener.

More than any other flower, perhaps, the Lilies are traditional. They have changed little or not at all in all the centuries they have dwelt within our gardens. Unlike the Rose which has been the jolly, adaptable companion of men and children since the playtime of the world, the Lilies have kept aloof in austere reserve, wrapped in an immutable conservatism that is in itself a fascinating thing.

In these days of hectic color, irregular and broken forms, it is a comfort and a stabilizing influence to turn again to the cool and classical beauty of the ancient, unchangeable Lilies, renewing the feeling of faith in the security of things that is so necessary to full and perfect living.

LILIES, continued

Lilium auratum. *The Golden-banded Lily of Japan.* It grows 4 to 8 feet high, bearing clusters of enormous white, waxen, widespread flowers 8 to 10 inches across. Each petal is peppered with numerous dark red dots and has a band of golden yellow down the center. Fragrance is strong and very pleasant, pervading the garden in the evening. The top of the stem must be in the sunlight all day; but the base should be buried in a deep mulch, or shaded by other plants. It is stem-rooting and should be planted 8 to 12 inches deep, depending upon the size of the bulb. It blooms in July and early August.

	Each	Doz.	100
Mammoth bulbs, 11 to 13 in. circum.	$1 00	$7 00	$50 00
Extra-large bulbs, 9 to 11 in. circum.	75	4 50	40 00

Lilium auratum pictum. Crimson-spotted petals. $1 each; $10 per doz; $75 per 100.

Lilium auratum platyphyllum. Flowers white, richly spotted yellow. Mammoth bulbs, $1 each; $10 per doz.; $75 per 100.

Lilium auratum rubro-vittatum. The Red-banded Auratum. $2.75 each; $25 per doz.

Lilium Batemanniæ. The cup-shaped flowers are soft, pinkish apricot. They come in clusters of two or three, held erect upon a stem about 3 feet high. It is a stem-rooting Lily and should be planted deeply in a location where the tops may reach the sunlight. Blooms in July and August. Strong bulbs, 50 cts. each; $4 per doz.; $30 per 100.

Lilium Browni. Its flowers are very large, nearly 10 inches long, of waxy texture, and very fragrant. The outside of the trumpet is stained with brown and purple. Usually the flowers are borne singly on top of 3 to 4-foot stems but occasionally in clusters of two or four. It is one of the most beautiful Lilies. As it is stem-rooting it should be planted deep. $1.25 each; $12.50 per doz.

Lilium canadense. This is the wild Meadow Lily of eastern United States. It grows 5 to 8 feet high, bearing several drooping, bell-like, orange flowers spotted brown, which sometimes vary to light yellow and to bright red. It is stem-rooting and should be planted very deep. It flowers in June and July. 30 cts. each; $3 per doz.; $20 per 100.

Lilium concolor. Star-shaped flowers of deep crimson, dark spotted. $5.50 per doz.; $40 per 100.

Lilium coridion. Deep yellow, with dark spots. $5.50 per doz.; $40 per 100.

Lilium croceum. A very showy, orange-red Lily, 3 to 5 feet high, bearing clusters of erect, cup-like flowers. While it should be planted deep, the bulb should be well drained. Blooms in June. $1 each; $7.50 per doz.; $55 per 100.

Lilium dauricum (dahuricum). The plants grow about 3 feet tall and are surmounted by clusters of vivid scarlet-orange flowers. It blooms in June. One of the easiest to grow. It multiplies rapidly; plant shallow because it roots from the base of the bulb only. 30 cts. each; $3 per doz.; $20 per 100.

Lilium elegans. Much like Dauricum in appearance, but of a wider range of color, coming in many shades of red, apricot, yellow, and orange. Easy of cultivation. Plant deep. Blooms in June. 30 cts. each; $3 per doz.; $20 per 100.

Lilium elegans, Alice Wilson. Lemon-yellow, dark center. $5 per doz.; $40 per 100.

Lilium elegans, Leonard Joerg. Apricot, with dark spots. $4 per doz.; $30 per 100.

Lilium Hansoni. Erect, stout plants, 3 feet or more high, with clusters of nodding, recurved flowers of yellow and orange. The blooms are very thick and look as if they were carved from wood or stiff wax. It blooms very early, usually in June. 75 cts. each; $8 per doz.; $60 per 100.

Lilium Henryi. Under proper conditions it will grow 8 to 10 feet high and bear enormous panicles of soft yellow, reflexed, slightly fragrant blooms, with a deep, vivid green crease at the base of each petal. It is very easy to grow, requiring fairly deep planting, a light ground-cover; good drainage is essential. Blooms in August. 75 cts. each; $8 per doz.; $60 per 100.

Lilium japonicum Krameri. Soft pink flowers, very fragrant. $7.50 per doz.; $55 per 100.

Lilium leichtlini. Yellow, with purple spots. $7.50 per doz.; $55 per 100.

Lilium leichtlini, Red. $7.50 per doz.; $55 per 100.

Lilium medeoloides. Scarlet, with apricot shadings. $5.50 per doz.; $40 per 100.

Lilium pardalinum. *The Leopard Lily.* Very beautiful, bright red-orange flowers, marked with showy brown spots. It likes moist ground, partial shade, and a particularly heavy mulch or under-cover. Grows 3 to 5 feet high, is bulb-rooting only, and should not be deeply planted; blooms in July. 35 cts. each; $3.50 per doz.; $25 per 100.

Lilium superbum is the type of the reflexed or Turk's-Cap Lilies. Most of them are red or orange and variously spotted. *L. pardalinum*, *L. tigrinum*, and *L. bansoni* belong in this group.

Lilium croceum illustrates the appearance of the erect, or chalice-flowered Lilies. These are chiefly yellow, red, and orange. *L. Batemanniæ*, *L. daburicum*, *L. elegans*, and *L. Wallacei* represent this section.

Lilium canadense is one of the nodding, or Bell-flowered Lilies; these, too, are chiefly red, yellow, orange, and spotted. *L. Willmottiæ* is a member of this group in color and shape of flower.

The culture of Lilies in the garden has been revived to a tremendous extent lately. Thousands of bulbs are planted now where there used to be few or none. This is largely due to the ease with which certain new kinds are known to flourish, and because of increased knowledge of how to care for the older varieties.

Practically all Lilies are true species or wild plants. In nature, they grow in the spots to which they have adapted themselves by centuries of conflict with their environment and other plants. This specialization is so thorough that they cannot readily adjust themselves to the artificial conditions of the ordinary garden. Consequently, either the garden must contain places suitable for them, or such places must be provided.

There is no trouble in growing Lilies if the conditions are right. Success depends absolutely upon selecting varieties to which the garden is naturally adapted by climate, soil and exposure; and by reproducing in the garden the conditions under which they thrive in the wild. When the right Lilies are found, and when they have been made comfortably at home in the garden, they require no further attention of any kind, and, as a rule, they seriously resent interference.

While all Lilies cannot be expected to flourish equally in every garden, almost all of them produce a magnificent display of bloom the first season after planting. This display fully justifies the expense of buying new bulbs of certain kinds every year; at least, until by repeated trials in different places and under different treatments, they can be happily established.

Lilium auratum is the type of the large, flaring Lilies of various coloring. *L. speciosum* and its several varieties, and *L. Henryi* belong here; some gardeners consider *L. tigrinum* of this class.

L. testaceum is unique. By some it is considered one of the Turk's-Cap group, but it is so distinct in habit and color that it really stands by itself.

L. regale is prince of the trumpet, or true Lilies, most of which are white. *L. Browni* and *L. candidum* belong to this class; and the tender Longiflorums, which we offer for indoor cultivation only.

All Lilies have two requirements in common. The first is good drainage. Even those that grow naturally in damp ground or swamps are found settled upon hummocks, or perched upon a buried stone, which leads water away from the bulb. The second requirement is a mulch of either living plants or accumulated twigs and fallen herbage.

Almost all Lilies demand full sunlight to perfect their flowers. This means that the tops must rise above the plants or mulch which shade the lower part of their stems. There are a few varieties which endure complete shade.

Almost all of them want clean, sweet soil, and do not thrive in ground which has been limed, or in places where peat has been added to create an acid condition. Nevertheless, if other conditions are right, Lilies are reasonably tolerant of the type of soil.

One group of Lilies forms roots only at the base of the bulb. Species of this type should be planted quite shallow, with only an inch or so of soil over the bulbs. The other Lilies form two sets of roots; those at the base of the bulb and another set along the stem above it. Bulbs of these Lilies must be planted 8 to 12 inches down to provide soil for the upper roots to forage in.

No manure should be put into a Lily-bed, or on top of the ground about them. The soft black soil formed by decaying leaves and grasses is their natural food.

LILIES, continued

Lilium regale. *Royal Lily.* This is the most easily grown of the white trumpet Lilies, and one of the handsomest. The flowers are enormous, glorious waxy white, suffused with yellow in the throat, and have bright yellow centers and the outside marked with dull purple. Its blooms are produced in clusters of two to a dozen or more and are deliciously fragrant. The plants are very wiry and slender, and should be grown in such a way that they may lean forward toward the sun; along the top of a wall or in rock clefts are the best places. $1 each; $7.50 per doz.; $60 per 100. Extra-large bulbs (very scarce) $1.25 each; $12 per doz.; $90 per 100.

Lilium rubellum. Rose-pink, with yellow anthers. $7.50 per doz.; $55 per 100.

Lilium speciosum album. Very delicately beautiful pure white form of Speciosum. It is a little dwarfer, as a rule, than the pink variety, and blooms somewhat later. It requires the same attention, but seems to demand full sunlight for it languishes in shade.

	Each	Doz.	100
Extra-large bulbs, 9 to 11 in. circum.	$0 75	$7 50	$55 00
Large bulbs, 8 to 9 in. circum.	60	5 00	40 00

Lilium speciosum melpomene. A darker form of Speciosum Rubrum and requires the same treatment. In this variety the petals are almost solid dark crimson-pink.

	Each	Doz.	100
Mammoth bulbs, 11 to 13 in. circum.	$1 00	$8 00	$60 00
Extra-large bulbs, 9 to 11 in. circum.	75	6 00	45 00

Lilium speciosum rubrum. *The Showy Lily.* Very handsome white flowers thickly powdered with vivid rose dots and slightly flushed with pink. It is delicately fragrant. This is also of the stem-rooting type and requires deep planting and a ground-cover. It will also withstand partial shade, but is better if the tops have full sunlight. The plants grow 3 to 4 feet high and flower in August and September. A fairly easy Lily to grow and very lovely.

	Each	Doz.	100
Mammoth bulbs, 11 to 13 in. circum.	$1 00	$8 00	$60 00
Extra-large bulbs, 9 to 11 in. circum.	75	6 00	45 00

Lilium superbum. *American Turk's-Cap Lily.* This is a very handsome tall-growing Lily somewhat like Canadense. The flowers are more sharply recurved, brighter, larger, and there are more of them. It is base-rooting only and should be planted quite shallow. A heavy mulch or ground-cover is advisable. It usually blooms in July and August. 35 cts. each; $3.50 per doz.; $25 per 100.

Lilium tenuifolium. *Coral Lily.* Drooping, rich scarlet flowers. $3.50 per doz.; $25 per 100.

Lilium testaceum. *The Nankeen Lily.* Unique in the Lily family for the peculiar, pale buff-cream color of its nodding, bell-shaped flowers. It grows 4 to 5 feet tall and blooms in June and July. As it is base-rooting only, it should be planted quite shallow. It wants full sunlight, with a light under-cover. Very scarce and highly prized. $3 each; $30 per doz.

Lilium tigrinum splendens. *The Tiger Lily.* Extremely showy and very easily grown, producing immense quantities of brilliant orange-red flowers, elegantly spotted with brownish black. Full sun suits it perfectly, and it should be planted quite deep. Grows to 3 to 4 feet or more; blooms in August. 30 cts. each; $2.50 per doz.; $20 per 100.

Lilium tigrinum flore-pleno. A double form of the Tiger Lily and even more showy. Requires the same treatment. 35 cts. each; $3.50 per doz.; $25 per 100.

Lilium Wallacei. Dwarf variety growing about 2½ feet tall, rather similar to some forms of Elegans, with erect, rosy apricot flowers in clusters. Blooms in August, and requires about the same treatment as Elegans. $1 each; $7.50 per doz.

Lilium Willmottiæ. Bell-like bright flowers, orange spotted brown, borne in a large cluster on top of a 3 or 4-foot stem. The bulb should be deeply planted. Blooms in July. $1.75 each; $18 per doz.

Cold Storage Lilies for Forcing

Lilium longiflorum giganteum. Large flowers of excellent quality.

	100
First-size bulbs, 10 to 12 in. circum.	$60 00
Second-size bulbs, 9 to 11 in. circum	50 00

Growing Good Roses

Dormant roots for spring planting

The same soil and care which produce good cabbage or potatoes will produce good Roses; but usually Hybrid Tea Roses are expected to be ornaments in the garden as well as to produce cut-flowers. Therefore they cannot always be grown as potatoes are grown but must be planted in regular beds and given special care.

The beds ought not to be more than 4 feet wide, and the soil should be rich. Avoid making the ground loose or spongy. The stiffer and harder the soil in the lower layers of the bed the better Roses grow. Old sods, greasy decayed cow manure, bone-meal, and commercial dried sheep manure are good fertilizers. Keep the surface of the Rose-beds well cultivated.

Plant Hybrid Tea Roses 1½ feet apart. More vigorous types need more space. Set the "bud" or "graft" at least 1 inch beneath the surface. Spread out the fine roots carefully and tamp the soil firmly about them. It is sometimes well to tread the soil hard about the roots. Loose planting is fatal.

Roses must be pruned when planted, and every spring afterward. Remove weak and dead wood, and shorten the new growths to 6 inches or less, remembering that dwarf, slender-growing Roses must be cut back harder than strong ones. Climbing Roses ought not be cut in the spring except to take out dead wood, but in July, when they have finished flowering, remove the old canes and train up new vigorous shoots from the roots for next year's bloom.

The green plant-lice which attack the tips and buds of Roses in spring and fall may be destroyed by a nicotine spray such as "Black-Leaf 40." Hand picking is best for rose-bugs, although some people report that Ansect Rose-Bug Destroyer is effective. Black-spot and mildew may be prevented by bordeaux mixture or the sulphur-arsenate dust recommended by The American Rose Society. This dust is composed of nine parts *dusting* sulphur and one part powdered arsenate of lead. It is applied by beating a thin bag of it among the bushes, or with a dust-gun. Dust when the air is still, so it will float underneath the leaves as well as on top.

Protect for winter by drawing the earth 6 inches high about them and cover the tops with leaves or other litter. Remove the protection gradually when freezing weather is past.

Hybrid Tea or Everblooming Roses

Extra-strong field-grown plants, $1 each, $9 per doz.; 3 Roses in one variety for $2.50, postpaid. April delivery

Ariel. Large, semi-double flowers of orange-yellow, apricot, and golden yellow. Floriferous, and a fine variety for garden display.

Betty Uprichard. Free-blooming, erect plants with long, beautifully shaped buds of coppery pink opening to flowers of brilliant salmon, shaded with vivid rose-pink.

Charles K. Douglas. Bright crimson flowers of a shade approaching rosy scarlet. Bushy plants, always in bloom.

Charles P. Kilham. A recent novelty. Vivid orange-pink flowers, shaded with coral and copper-rose; double and fragrant.

Columbia. A different and splendid American Rose, the lively pink buds and blooms of which do not fade as they mature. Nearly thornless stems, freely produced on strong plants.

Dame Edith Helen. Massive, very double flowers of an extremely pure and lucid shade of rose-pink. An outstanding variety.

Duchess of Wellington. Vigorous and free-flowering Rose. Its buds are slim and elegant, saffron-yellow, and opening to a loose and informal flower of great sweetness.

Etoile de France. A splendid old double crimson variety; fragrant. A favorite for many years.

Gruss an Teplitz. The one Rose that blooms all summer and autumn, defying drought and hot sun. Its glowing crimson flowers are in clusters on plants that may be grown into a wonderful hedge. Fine for planting in shrubbery border.

Imperial Potentate. Stiff, upstanding stems crowned with large, firm-textured, bright rose-pink blooms.

Killarney Queen. Remarkable for its very long and lovely deep pink buds, freely produced on a vigorous plant, and opening into broad blooms of informal beauty. Much better than the original Killarney.

Königin Carola. An old Rose which has come into its own in recent years. Large, pale pink flowers, deliciously fragrant, on vigorous, free-flowering bushes.

Lady Ashtown. Pale crimson-pink, shading to golden yellow at the base of the petals. Large, well-formed flowers; a profuse bloomer all season until frost.

Mama Lamesch. Gorgeous rose-pink flowers with golden yellow at the base of the petals. Large, fragrant, and freely produced.

Miss Willmott. Perfectly shaped white blooms of massive size, with a high-pointed center delicately touched with creamy pink.

Mme. Butterfly. Flowers are a brilliant pink, suffused apricot and gold, of good texture and fragrance, and are unusually enduring.

Mme. Edouard Herriot. Also called "The Daily Mail Rose." Its coral-red buds develop into flowers of the same hue, shaded yellow to scarlet—an extraordinary coloring.

Mrs. Aaron Ward. A Rose of pleasing surprises because of its color variations, all based on its normal, deep Indian-yellow hue. Buds lovely, coming in profusion on the strong plants.

Mrs. Charles Bell. The well-known, clear flesh-pink sport of Radiance. One of the best Roses.

Mrs. E. P. Thom. Probably the best and most dependable pure golden yellow Rose now in commerce.

Radiance. Lovely, light silvery pink flowers, with beautiful suffusions of deeper color. The plant is upright, vigorous, and disease-resistant, and may be relied upon to produce abundant flowers under all conditions.

Rapture. One of the many lovely Roses which have sported from Ophelia and Mme. Butterfly. Gold and pink in a bewildering blend.

Red Radiance. Even better than the parent Radiance in habit, and a lovely deep red color in its great, globular flowers.

HYBRID TEA or EVERBLOOMING ROSES, continued

Rose Hill. This is a handsome giant flower of deep rose-pink. Fragrant and well-liked.
Souv. de Georges Pernet. Big, orange-rose-colored flowers with golden yellow tints and coppery tones on the buds. Exceedingly handsome.
The General. A dwarf, bushy plant with stiff stems bearing perfectly shaped rich crimson, fragrant flowers.

Collection: 12 Roses in 12 varieties, our selection, $10, postpaid

Hybrid Perpetual or June Roses

These old-time Roses will give an abundance of bloom in June and grow much taller than the Everblooming Roses; for this reason they are mostly used for individual bushes, among shrubbery, or along fences. The hardiest of all Roses.

Extra-strong, field-grown plants, $1 each, $8 per doz. April delivery

Frau Karl Druschki. The most popular white Rose in America. Its pure snow-white, unshaded blooms are of immense size, sometimes reaching 6 inches in diameter.
John Russell. A strong-growing, wiry bush with dark velvety crimson flowers shaded with black.
Magna Charta. Large flowers of rosy carmine, carrying heavy fragrance, and freely produced on vigorous plants.
Mme. Albert Barbier. Stiff, erect plants blooming throughout the summer and autumn, producing creamy yellow and coppery buds, and handsome white and pale apricot flowers.
Mrs. John Laing. Immense blooms of soft, clear pink; fragrant. Deservedly popular.
President Briand. Very large, double, globular flowers of rich salmon-pink. Bushy, upright plants.
Ulrich Brunner. Large flowers of light, clear red, tending toward scarlet.

Collection: 5 Hybrid Perpetual Roses in 5 varieties, our selection, $4, postpaid

Everblooming Hybrid Teas

Strong, 2-year plants from pots, ready for delivery in May and later, 80 cts. each, $8.50 per doz.

WHITE

Double White Killarney. Strong in growth; free flowering and very fragrant.
Kaiserin Auguste Viktoria. Soft, pearly white, shading to creamy yellow, very double and sweetly fragrant.

PINK AND BLENDED

Columbia. Lovely shade of peach-pink, deeper at the center. Very strong in growth; free and fragrant.
Killarney Brilliant. Color varying from bright pink to deep rosy carmine. Very free blooming and excellent for cutting.
Killarney Queen. Color sparkling cerise-pink, shading to lighter pink at base of petals; well-formed flowers; handsome when in full bloom.
Lady Alice Stanley. Deep coral-rose on outside, inside petals pale flesh. One of the best garden Roses.
Los Angeles. Flamed pink, toned with coral and shaded translucent gold at base of petals; exceedingly fragrant; very vigorous in growth.
Mme. Abel Chatenay. Carmine-rose, shaded salmon. Very hardy and satisfactory for cutting or garden decoration.
Ophelia. Salmon-pink, shaded with rose; large, well-formed flowers, carried on long, stiff stems. One of the most popular Roses introduced in recent years.
Premier. Brilliant pink; very free; produces large flowers on erect, strong stems.
Radiance. Flowers large and perfect in form. Carmine-salmon shade, mingled with rose, shading to a coppery yellow at base of petals.

HYBRID TEAS, YELLOW, ORANGE AND SALMON

Duchess of Wellington. Color intense saffron-yellow, becoming deep copper-yellow as flower expands. The flowers are of large size and splendid in form.
Golden Ophelia. Bright yellow, shading to pale yellow at edge of petals. Very fragrant and vigorous in growth. A new variety of great merit.
Lady Pirrie. Outside of petals coppery, reddish salmon-apricot-yellow flushed fawn and copper on the inside.
Mrs. Aaron Ward. Deep Indian yellow, shading to primrose-yellow toward the edges of the petals. Very dainty, perfectly shaped buds and blooms.

Tea Roses

This class of Roses requires a good location somewhat sheltered.

Strong 2-year plants from pots, 90 cts. each, $9 per doz.

Harry Kirk. Deep sulphur-yellow, passing to lighter shade at margin of petals. Robust grower.
Lady Hillingdon. Deep golden yellow. The finest of all yellow Roses.
Maman Cochet. Beautiful rose-pink, outer petals splashed bright rose.
Molly Sharman-Crawford. Large, perfectly formed white flowers of excellent keeping qualities.
White Maman Cochet. A pure white sport of Maman Cochet, and similar to its parent except in color.

Hybrid Perpetual Roses

Strong 2-year plants from pots, 90 cts. each, $9 per doz.

Captain Hayward. Bright carmine-crimson; large-petaled flowers opening well; fragrant and free.
Frau Karl Druschki. Pure white in color, perfect in form, and very free flowering.
General Jacqueminot. This magnificent variety is known as the "Jack Rose." Flaming scarlet.
George Dickson. Velvety black, shaded crimson, veined crimson-maroon; fragrant and of splendid substance and form.
Hugh Dickson. Brilliant crimson, shaded scarlet; a magnificent Rose, free and fragrant.
Margaret Dickson. White with pale flesh center; splendid form and substance. Growth very vigorous. Should be pruned lightly.
Mme. Gabriel Luizet. Large, full flowers, cup-shaped in form. Pale clear pink in color; very fragrant.
Mrs. John Laing. Color, beautiful soft pink; flowers very large, perfect in form, and exceedingly fragrant.
Ulrich Brunner. Cherry-red; flowers large, full, and of globular form.

Hardy Climbing and Rambler Roses

Strong 1-year plants from 4½-inch pots for May delivery. 90 cts. each, $9 per doz.

American Pillar. Bears heavy trusses of pink flowers.
Climbing American Beauty. Produces rosy crimson flowers.
Crimson Rambler. Double crimson flowers in great profusion.
Dorothy Perkins. Bears beautiful clusters of pink blooms.
Excelsa. The red Dorothy Perkins.
Lady Gay. Cerise-pink; very attractive.
Tausendschon. Delightful shade of soft pink.
White Dorothy Perkins. Pure white.

Baby Rambler Roses

Strong plants from 4-inch pots for delivery May 1. 70 cts. each, $8 per doz.

Baby Elegance. Single; salmon-pink.
Chin-Chow. Soft yellow; dwarf growth.
Jessie. Bright cherry-red.
Mrs. William Cutbush. Beautiful pink; very profuse bloomer.
Perle d'Or. Nankeen-yellow.
Yvonne Rabier. The best white.

Souvenir Roses. For description, see page 108

Greenhouse Roses of Recent Introduction

We are listing what we consider to be the most up-to-date varieties; other kinds not listed can be supplied at advertised prices. **All Grafted Plants.**

HOLLYWOOD. Sport of the famous Rose, Premier. A double, high-centered flower of dark, rosy red, with a rich, satisfying perfume. The plant grows most vigorously and produces its stately blooms liberally throughout the season on long, stiff stems. Grafted stock in 2¼-in. pots, $11 per doz., $80 per 100; grafted stock in 3-in. pots, $12 per doz., $90 per 100.

SOUVENIR. Clear, fadeless yellow blooms of exquisite shape, both in bud and flower. Sometimes there is a faint tinge of pink on the bud or at the edges of the outer petals. The open bloom is full, cup-shaped, with an intense golden fire in the center, and a delicious, pervading perfume. Souvenir is a sport of the world-famous Talisman, and is even more vigorous and free flowering. Grafted stock in 2¼-in. pots, $12 per doz., $90 per 100; grafted stock in 3-in. pots, $15 per doz., $100 per 100.

Briarcliff. Large, perfect flowers of brilliant rose-pink color. Easy to grow and very productive.

Double White Killarney. The leading and best white Rose ever grown.

Joanna Hill. Clear yellow, deeper at center. A prolific bloomer and vigorous grower.

Mme. Butterfly. Flesh-pink, base of petals shaded yellow.

Premier Supreme. Large, double blooms of deep rose-pink, almost scarlet, on long stems. Vigorous grower and free bloomer.

Rapture. Like Mme. Butterfly but bloom somewhat deeper pink, borne singly on long stem.

Souvenir de Claudius Pernet. Perhaps the most popular yellow greenhouse variety.

Talisman. Bud yellow and copper, suffused with pink, opening to deeper pink on yellow base. Vigorous grower; free bloomer.

Templar. The color is an even shade of red which does not change as the flower ages. Productive and easy to grow.

Prices of above varieties: 2¼-in. pots, $7 per doz., $50 per 100; 3-in. pots, $8 per doz., $60 per 100

Carnations. Rooted Cuttings

We offer the following rooted cuttings for delivery January, February, and later.

NEW CARNATION, GIANT LADDIE. Gorgeous big bloom of deep, glowing rose-pink, richer and more brilliant than the original Laddie. Flowers measure 4 to 5 inches in diameter. Sold and supplied in rooted cuttings only. Stock is limited. $20 for 25, $75 per 100.

	Per 100
Aviator Red	$15 00
Betty Lou. Dark pink	15 00
Early Dawn. Yellow	20 00
Eldora. Variegated	15 00
Enchantress Supreme. Bright pink.	15 00
Laddie. Salmon-pink. True stock.	20 00
Maine Sunshine. Yellow	25 00
Matchless. White	15 00
Sceptre. Light salmon-pink	16 00
Senator. Very fine white	20 00
Spectrum. Deep red	15 00
White Enchantress	12 00
Woburn. Large-flowering crimson	20 00

Most of the above varieties can be supplied in 2¼-inch pots for March and April delivery, at market prices.

Vines and Climbing Plants

VINES are the gardener's greatest aid in covering up mistakes and concealing ignorance in planning or constructing anything from a garage to a "spite fence." They also mitigate the harshness of Nature, throwing a mantle of beauty over dead trees, unsightly rocks, or rough banks, but they have a more definite, positive use, as well. They enhance the beauty of a wall of brick or stucco or stone and provide the only excuse for the lattice trellises and garden arbors which are so abundant in suburban areas. Vines ought to be used generously wherever there is need for shade and comfort.

ACTINIDIA arguta (Bower Actinidia). Strong-growing Japanese vine with rather large, handsome leaves. White flowers with purple centers. Round, edible fruit of sweetish flavor. 3-yr., $1.50 each, $15 per doz.

AKEBIA quinata (Five-leaved Akebia). A very graceful and rapid-growing vine which is hardy and not attacked by insects. Fine foliage and bears rosy purple flowers in early summer, followed by ornamental fruit. 3-yr., $1 each, $8.50 per doz.

AMPELOPSIS aconitifolia (Monkshood Vine). A very handsome vine with deeply cut foliage and small blue berries which turn orange as they ripen. 2-yr., $1 each.

quinquefolia (Virginia Creeper). Vigorous, high-climbing vine of rapid growth, with rich crimson foliage in autumn. Valuable for covering walls or old tree-trunks. 3-yr., 75 cts. each, $7.50 per doz.

ARISTOLOCHIA Sipho (Dutchman's Pipe). This very vigorous vine is excellent for porches, its immense leaves providing a cool, dark shade. The purple flowers are of the most curious and interesting pipe-like form. 5-yr., $1.75 each.

BIGNONIA radicans (Trumpet Creeper). A hardy, high-climbing plant, with large, trumpet-shaped orange-red flowers in August. 4-yr., 60 cts. each, $6 per doz.

CLEMATIS paniculata (Sweet Autumn Clematis). By far the best of the fall-blooming species. It thrives best in sunny situations. The flowers are medium-sized, pure white, very fragrant, and are borne in great profusion. 4-yr., $1 each, $8 per doz.

Hybrid Large-flowering Clematis

Henryi. A robust, free-blooming plant with creamy white, large, handsome flowers.
Jackmani. Flowers broad, velvety purple, with ribbed bar down the center.
Mme. Edouard Andre. Large crimson flowers. Persistent bloomer.

Any of the above, 2-yr., heavy plants from 6-in. pots, $1.75 each

LONICERA japonica Halliana (Hall Japanese Honeysuckle). A vigorous grower with fragrant yellow and white flowers from midsummer until frost. This makes a good ground-cover. 4-yr., 75 cts. each, $7.50 per doz.

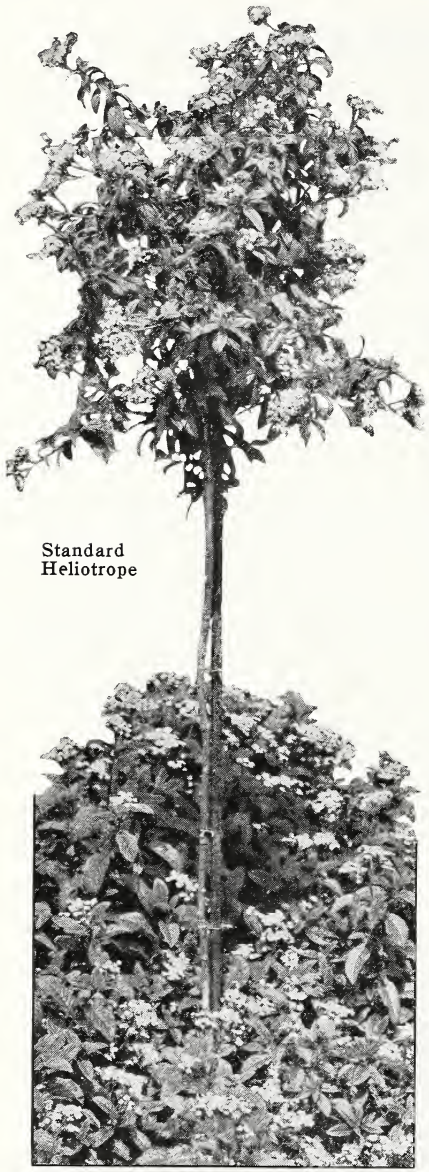
POLYGONUM Auberti (Chinese Fleece Vine). A tall-growing, hardy vine, with bronzy young leaves which turn green. The white flowers are borne abundantly in feathery sprays. Very quick-growing and desirable. 2-yr. plants from 6-in. pots, $2 each, $20 per doz.

WISTERIA frutescens magnifica (Yellow-eye Wisteria). Resembles *W. frutescens*, but produces larger and denser clusters of lilac-colored flowers with yellow spots. 4-yr., $1.50 each, $17.50 per doz.

sinensis (Chinese Wisteria). Hardy, fast, tall-growing climber, with pale green, compound foliage and long clusters of purplish pea-shaped flowers in May. 5-yr., $1.50 each, $16 per doz.

sinensis alba. A white-flowered variety of the preceding. 4-yr., $1.25 ea., $12 per doz.

Polygonum Auberti



Standard Heliotrope

Standard

LANTANA HELIOTROPE
FUCHSIA HIBISCUS

Graceful, tree-like plants, just formal enough to give dignity and Old-World charm to well-planned gardens. They are trained to one upright stem, upon which a rounded top is formed and from which the blooms sparkle at the level of the eye, relieving the monotony of uniformly level beds.

They come to you with splendid, well-formed heads, and need only occasional pinching to keep them in shape. Their general cultural requirements are the same as those of the usual forms of these plants. In cool climates these standards should be lifted at the approach of winter and stored like geraniums. Treated thus, they will gain in beauty and impressiveness from year to year.

We offer four varieties trained in this form.

LANTANA. Gay gold and orange flowers, always bright as sunshine. 1-yr. specimens, $5 each; 2-yr., $12 each; 3-yr., $18 each; 4-yr., $24 each.

FUCHSIA. Very graceful flowers produced in cascades of variously colored bells. Strong, 1-yr. plants from 8-in. pots, 3½-ft. stems, $6 each.

HELIOTROPE. Fragrant, well-loved flowers of blue and lavender, with the genuine flavor of old-time gardens. Specimens with well-formed heads, from 7 and 8-in. pots, 3½ to 4 ft. high, $5 each.

HIBISCUS. Showy, brilliant flowers for tropical effects. Constantly in bloom. 1-yr. specimens, 3½ to 4 ft. high, $5 each; 2-yr. specimens, 3½ to 4 ft. high, $10 each.

Packing extra, at cost, in all cases

These standards are grown especially for us on the estate of E. T. Bedford, Esq., Greens Farms, Conn.; Mr. J. G. Brock, Supt.
Interested visitors are invited to call to see this stock.

Day-Blooming Tropical Water-Lilies

	Each
Amethyst. (New.) Lovely amethyst-blue variety for tubs or large pools	$2 50
August Koch. Most satisfactory bluish lilac; fragrant. Prolific	2 50
Blue (Zanzibariensis). True blue; large, star-shaped. Prolific	2 00
Blue Beauty. Large and fragrant; deep blue	2 50
Blue Bird. Large, full-petaled, cup-shaped	4 00
Independence Pink. A fine pink hybrid	2 00
Mrs. C. W. Ward. Deep rose-pink; star-shaped. Prolific. Fine	2 25
Mrs. Edwards Whitaker. Pale blue; large. Heavy feeder	3 00
Mrs. Robert Sawyer. (Novelty.) Exquisite deep rose. A gorgeous, full-petaled flower on long, stiff stem	6 00
Panama-Pacific. Lovely rich crimson-purple. Free flowering. Stiff stems make it a fine cut-flower	2 75
Pink (Zanzibariensis). Large; fragrant; long-stemmed	2 00

Night-Blooming Tropical Water-Lilies

The following are supplied after May 15 in strong, growing pot plants, and should not be planted out until after the weather has become settled and warm.

	Each
Frank Trelease. A red Night Bloomer requiring much heat	$1 50
Juno. Very best white Night Bloomer. Large and conspicuous	2 50
Rubra Rosea. Gorgeously brilliant crimson. A free bloomer	1 50
Victoria Cruziana. Suitable only for very large pools	9 00

Lotus

	Each
American Lotus. Yellow	$2 00
Egyptian. The pink Sacred Lotus of the Nile	2 00
Flavescens Lotus. (New.) A lovely cream-colored bloom	2 00

Hardy Water-Lilies

A select list of the most suitable varieties for all hardy water-garden purposes. Ready April 15 to June 1.

	Each
Comanche. Copper-orange with red markings	$4 00
Gladstone. The best white hardy Water-Lily	1 50
Paul Hariot. Large orange-pink blooms deepening to red. Unique and decidedly one of the best hardy varieties	3 00
Pink Opal. Considered by many the best hardy pink	2 00
Sunrise. Immense bright yellow flowers. By far the finest hardy Water-Lily	4 00
Yellow Texanus. Fragrant, deep yellow blooms, borne on stiff stems well above the water. Should be in every collection	2 00

Miscellaneous Aquatic Plants

		Each
Cyperus alternifolius (Umbrella Plant)	$3 per doz.	$0 50
Cyperus Papyrus (*Papyrus antiquorum*). The true Egyptian Paper Plant		75
Eichhornia azurea. Flowers a lovely shade of lavender-blue. It makes long, trailing, floating stems, growing rapidly and flowering profusely all summer. Tender		75
Eichhornia crassipes major (Water Hyacinth). Flowers delicate lilac-rose in trusses like a hyacinth	$3 per doz.	50
Thalia dealbata. A stately, hardy aquatic with canna-like leaves and tall, graceful spikes of plum-colored flowers which are followed by attractive seeds of the same color; it grows from 4 to 7 feet high and should be grown in shallow water or wet ground		1 50
Vallisneria spiralis (Tape, Eel Grass or Wild Celery)	$3 per doz.	50

Other varieties of Water-Lilies and Aquatic Plants can be supplied.

Hardy Perennials

ACANTHUS mollis latifolius. Broadleaf Acanthus. Ornamental foliage. Purple flowers. 2 feet. July, August. $4.50 per doz.

ACHILLEA filipendulina. Fine landscape plant. Flat heads of yellow flowers which last many weeks. Withstands partial shade and dry soil. 4 feet. $3.50 per doz.

Millefolium. Common Yarrow. Decorative, fern-like leaves. Flat heads of white flowers. 1½ to 2 feet. $3 per doz.

Ptarmica, Boule de Neige. Tall stems, bearing small heads of white flowers. Excellent for cutting. 1½ feet. $3.50 per doz.

Ptarmica, The Pearl. An old favorite with small heads of pure white flowers on strong, wiry stems. 2 feet. July, August, October. $3.50 per doz.

ACONITUM autumnale. Spikes of dark blue, hooded flowers. Good in half-shade for late autumn bloom. 4 to 5 feet. September to frost. $5 per doz.

Fischeri Wilsoni. Extremely handsome light blue flowers in excellent spikes. 5 feet. September, October. $7.50 per doz.

Napellus. Early variety. Long spikes of dark blue flowers. 3 to 4 feet. July, August. $3.50 per doz.

ALTHEA rosea. Hollyhock.

Double Varieties. Apple-Blossom, Blood-Red, Crimson, Dark Rose, Pink, Salmon, White, and Yellow. Separate colors, or mixed $3 per doz.

Single Varieties. Pink, Red, White, and Yellow. Separate colors, or mixed, $3 per doz.

ANCHUSA italica. A vigorous, branching plant with small, rich blue flowers in June. 4 feet. $4 per doz.

Italica, Dropmore. An improved variety. Gentian-blue flowers. 4 feet. May. $4 per doz.

HARDY PERENNIALS, continued

ANEMONE japonica. Tall sprays of dark pink flowers with bright yellow stamens. 4 feet. Autumn. $3.50 per doz.

japonica alba. Glistening white, single flowers with golden centers. Very useful for cutting and landscape effect. 4 feet. Autumn. $3.50 per doz.

japonica, Queen Charlotte. The best semi-double, pink variety. 4 feet. Autumn. $3.50 per doz.

japonica, Whirlwind. The finest white, double variety. 4 feet. $3.50 per doz.

ANTHEMIS tinctoria. Bushy plants with graceful, daisy-like, golden yellow flowers. 2½ feet. June–November. $3.50 per doz.

tinctoria Kelwayi. A pretty lemon-yellow variety. 2½ feet. $3.50 per doz.

AQUILEGIA chrysantha. Columbine. A lovely, long-spurred, golden yellow variety. 3 feet. June, July. $3.50 per doz.

vulgaris alba. Common Columbine. Large, short-spurred, pure white flowers. Bushy. 2 feet. May, June. $3.50 per doz.

vulgaris nivea. White Munstead Columbine. Bushy plants with a profusion of pure white, short-spurred flowers. 2 feet. $3.50 per doz.

Mrs. Scott Elliott's Hybrids. A choice selection of finest shades of pink and rose; long-spurred. June, July. $4.50 per doz.

ARTEMISIA Abrotanum. Old Man. Deep green, aromatic foliage. 3 to 4 feet. $6 per doz.

Silver King. Ghost Plant. Silvery leaves and sprays of mist-like flowers. Useful for cutting and drying. 4 feet. $3.50 per doz.

ASCLEPIAS tuberosa. Butterfly Weed. Bushy; large heads of dazzling orange flowers. 2 feet. July, August. $3.50 per doz.

ASTER novæ-angliæ. New England Aster. Beautiful violet-purple flowers in great profusion during August and September. 3 to 5 feet. $3.50 per doz.

novæ-angliæ roseus. Various shades of rose-pink. 3 to 4 feet. August, September. $3.50 per doz.

tataricus. A tall, robust, landscape plant of the utmost value for late bloom. Withstands shade, dryness, and considerable frost. Enormous heads of lavender-blue flowers. 5 to 7 feet. October–December. $3.50 per doz.

Michaelmas Daisies.

Blue Gem. Large, double, rich, dark blue flowers. 4 feet. September, October. $4.50 per doz.

Climax. Large, light blue flowers with yellow centers. 5 feet. August–October. $3.50 per doz.

Feltham Blue. Dignified, bright blue flowers with yellow centers. 3 feet. August, September. $3.50 per doz.

King of the Belgians. Large, semi-double, lavender flowers with yellow centers. 3 feet. September. $4.50 per doz.

Mme. Emile Thoury. A profuse bloomer. Light blue flowers. 3 feet. August. $4.50 per doz.

Perry's White. Large, white flowers with golden centers. 2 feet. August, September. $3 per doz.

Ypres. Compact, bushy plants with rosy red flowers. 1 to 1½ feet. $4.50 per doz.

BAPTISIA australis. Wild Indigo. Handsome foliage and plant, with spikes of blue flowers like lupines. 3 feet. May, June. $3.50 per doz.

BOCCONIA cordata. Dignified foliage and large spikes of creamy flowers, followed by interesting seed-pods. 7 to 8 feet. July, August. $3.50 per doz.

BOLTONIA asteroides. Stiff, slender plants with sprays of white star-like flowers. Fine late perennial. 5 to 6 feet. $3 per doz.

latisquama. A dwarf variety with pale lilac-pink flowers. 4 feet. July, August. $3 per doz.

CAMPANULA Medium. Canterbury Bells. Popular perennials with large, erect bells. Blue, White, Pink, or Mixed, as desired. 3 feet. June, July. $3 per doz.

Medium calycanthema. Cup-and-Saucer Bellflower. A variety with an enlarged calyx of same color as flower. Pink, White, Blue, or Mixed, as desired. $3 per doz.

HARDY PERENNIALS, continued

Campanula persicifolia. Peachbell. Slender, erect stems, with charming star-like bells of rich blue. 2 to 3 feet. June, July. $3.50 per doz.

persicifolia alba. White Peachbell. Pure white variety. Very lovely. $3.50 per doz.

pyramidalis. Chimney Bellflower. Tallest and handsomest. Small, starry blue flowers in enormous spikes. 4 to 6 feet. September, October. $3.75 per doz.

pyramidalis alba. The very handsome white variety. $3.75 per doz.

CENTAUREA macrocephala. Coarse, vigorous plants, with enormous heads of beautiful straw-like texture, topped with golden yellow tufts. Handsome in landscape and for cutting. 3 feet. July, August. $3 per doz.

montana. Low, bushy plants with blooms like enormous blue cornflowers. 1½ feet. May–July. $3 per doz.

CHELONE Lyoni. An erect swamp plant with curious, dark purple-pink, tubular flowers. 3 feet. $3 per doz.

CHRYSANTHEMUM maximum, Alaska. Large, long-stemmed, white daisies. Splendid for cutting all summer. $3.50 per doz.

maximum, King Edward. A large variety with glistening white blooms like enormous marguerites. 3 feet. July, August, October. $3.50 per doz.

Garden Chrysanthemums

Early-blooming varieties with moderately large flowers produced in great profusion. The plants are hardy and come into bloom several weeks ahead of killing frost.

Alice Howell. A charming anemone-flowered variety of bright orange-yellow. It blooms early. 35 cts. each, $3.50 per doz.

Barbara Cumming. Large, semi-double flower of clear, bright yellow. August–October. Dwarf. 60 cts. each, $6 per doz.

Frances Whittlesey. Rich bronze and garnet flowers of medium size, produced profusely by stocky plants. 60 cts. each, $6 per doz.

Jean Cumming. Large, pure white flowers blended with soft yellow and blush. Very early. 60 cts. each, $6 per doz.

Mrs. Calvin Coolidge. Semi-double flowers of brilliant crimson-scarlet, paling to Oriental red with age. 35 cts. each, $3.50 per doz.

Mrs. Lilian Birchard. A supreme improvement over Lillian Doty. Bright shell-pink. Early. 35 cts. each, $3.50 per doz.

October Dawn. Decorative double flowers of a lovely shade of daybreak pink, profusely produced. Early. 60 cts. each, $6 per doz.

October Girl. Semi-double flowers 2 inches across, bright rose-pink shading to lavender. Early. 50 cts. each, $4.50 per doz.

R. Marion Hatton. Small, double, brilliant canary-yellow flowers produced in early autumn with tremendous freedom. 60 cts. each, $6 per doz.

Ruth Cumming. Semi-double flowers of rich reddish bronze, with terra-cotta shading. Dwarf, compact habit. 35 cts. each, $3.50 per doz.

Ruth Hatton. A marvelous white variety tinged with ivory. Early; seldom damaged by frost. 45 cts. each, $4.50 per doz.

CIMICIFUGA racemosa. Bugbane. Shade-loving plant with long, twisted racemes of feathery flowers. 6 feet. July. $4.50 per doz.

COREOPSIS grandiflora. Very large; golden yellow. Superb cutting flower. 2 to 3 feet. May–November. $3.50 per doz.

lanceolata. Lance Coreopsis. A large, pure yellow flower, like cosmos. Fine for cutting. 2 feet. $3.50 per doz.

DELPHINIUM Belladonna. Finest Larkspur for cutting. Pale blue flowers in profuse sprays. $3 per doz.

formosum. Rich blue spikes tinged with purple. A fine permanent plant for garden effect. 3 to 4 feet. $3 per doz.

grandiflorum chinense. A low, bushy plant with many sprays of large flowers in varying shades of blue, lilac, mauve, and white. 2 to 3 feet. $3 per doz.

Gold Medal Hybrids. A choice strain of seedlings, with flowers ranging from light azure to dark blue, and from delicate lavender to purple. Splendid for mass planting and general garden planting. 3 to 5 feet. $10 per doz.

HARDY PERENNIALS, continued

Named Delphiniums

Bay State Seedling. An unusually handsome variety with double, pale mauve flowers. $10 per doz.

Countess Cowley. Semi-double, light blue and mauve blooms, with black eye. 5 feet. $4 each.

Edward Bromet. A rich purple-blue with white eye; enormous flowers. Immense spikes. 5 feet. $3.50 each.

Happy Thought. Giant flowers on long spikes. Medium blue shaded violet and amethyst. 5 feet. $4 each.

Mrs. Norman Holden. Semi-double, mauve and blue flowers with glittering black eye. 5 feet. $4 each.

Mrs. Shirley. Pale mauve with white and yellow eyes. 6 feet. $3 each.

Mrs. Townley-Parker. Single, sky-blue flowers, white eye. 5 feet. $2.50 each.

The Bishop. Royal-blue, showy white center. 5 feet. $4 each.

The Shah. Large, semi-double, rosy lavender flowers with dark centers. 5 feet. $4 each.

DIANTHUS barbatus. Sweet William. Old-fashioned perennials with flat heads of fringed, fragrant flowers of many colors, marked with distinct eye. 1½ feet. Mixed colors, $3 per doz.

barbatus, Newport Pink. Gorgeous variety in shades of salmon, pink, and scarlet. $3.50 per doz.

barbatus, Scarlet Beauty. Rich, brilliant red. $3.50 per doz.

DICENTRA spectabilis (Dielytra). Fine, old garden plants with racemes of rosy red, heart-shaped flowers. 3 feet. April, May. $1.50 each.

DICTAMNUS albus caucasicus. Giant Gas Plant. Permanent, decorative perennial with showy, long spurs of white flowers in June and July. 3 ft. $5 per doz.

albus ruber. Purple Gas Plant. Flowers reddish purple. 2 to 3 feet. June, July. $4.50 per doz.

DIGITALIS purpurea alba. Common White Foxglove. Beautiful white flowers. 3 feet. June. $3 per doz.

purpurea gloxiniæflora. A highly improved form of Foxglove with rich purple flowers. 4 to 5 feet. June, July. $3 per doz.

purpurea gloxiniæflora rosea. A select form with charming pink flowers. June, July. $3 per doz.

Shirley Hybrids. Magnificent new strain with enormous flower-spikes carrying giant flowers, varying from white to dark rose-purple, spotted crimson-maroon and mahogany. 5 to 7 feet. $4 per doz.

DORONICUM caucasicum. The earliest yellow daisy-like flowers to bloom. Very attractive. 2 feet. May, June. $5 per doz.

ECHINACEA purpurea. Large, reddish purple, daisy-like flowers with drooping rays. 3½ to 4 feet. $3 per doz.

ECHINOPS ritro. Handsome, thistle-like plant with large, steel-blue, globular flowers. 6 feet. $3 per doz.

EPILOBIUM angustifolium. Blooming Sally. Wiry plant with heads of purple-red flowers. 4 feet. June–August. $3 per doz.

ERYNGIUM amethystinum. Handsome, branching plants with hard, globular flowers and foliage tinged with brilliant steel-blue. Useful for winter bouquets. 3 feet. $3 per doz.

EUPATORIUM cœlestinum. Mist-flower. Blue-lavender flowers, like ageratum. Handsome. 2 feet. August–October. $3.50 per doz.

GAILLARDIA aristata, Portola. Large crimson flowers, edged gold. Gorgeous for cutting. $3.50 per doz.

GEUM chiloense, Mrs. Bradshaw. A handsome little plant with large, double, brilliant scarlet flowers. 12 to 15 inches. June–September. $4 per doz.

GYPSOPHILA acutifolia. Feathery, bright green foliage and tiny rose-pink flowers in large clusters. 2 to 3 feet. $3.50 per doz.

HARDY PERENNIALS, continued

Gypsophila paniculata. Baby's Breath. Bushy, wiry plant covered with misty, white flowers in July and August. 3 feet. $3 per doz.

paniculata fl.-pl., Bristol Fairy. The handsomest hardy Gypsophila. The flowers are large, pure white, double, and come in enormous sprays in great profusion. 2 to 3 feet. June–October. $7 per doz.

HELENIUM autumnale, Riverton Beauty. Lemon-yellow flowers with a central cone of purple-black. 4 to 5 feet. August–October. $3.50 per doz.

autumnale, Riverton Gem. Old-gold flowers tinged terra-cotta. 4 to 5 feet. August–November. $3.50 per doz.

HEMEROCALLIS flava. Lemon Day Lily. Clear lemon, lily-like flowers on graceful stems; fragrant. Fine for cutting and massing. 3 feet. $4 per doz.

fulva. Tawny Day Lily. Large, long, dull red flowers in June and July. Fine for naturalizing. 3 to 4 feet. $3 per doz.

IRIS, Tall Bearded.

Admiral Togo. White, tinged lavender. $3.50 per doz.
Attraction. Pale blue and dark blue, tinged white. $4 per doz.
Candelabre. Pale lavender, flecked violet; falls silvery purple. $3.50 per doz.
Florentina Alba. Creamy white, with faint lavender tinge. $3.50 per doz.
Her Majesty. Rose-pink, tinged crimson. $4 per doz.
Iris King. Lemon-yellow, contrasted with rich maroon. $4 per doz.
Lohengrin. Large silvery pink flowers. $4 per doz.
Loreley. Light yellow and deep purple-blue. $4.50 per doz.
White Knight. A dwarf, pure white variety. $4 per doz.

IRIS, Japanese.

All, $5.50 per doz.

Alida. White, light blue stripe. 6 petals.
Babylon. Rich reddish purple; extra large.
Blue Danube. Pure blue, yellow centers. 6 petals.
Harlequin. Whitish lavender; large.
Kamaochi-guma. Dark indigo purple.
Minerve. Single; pink, tinged rose.
Navy Blue. Dark blue, yellow base. 6 petals.
Oscar. Dark red, changing to light red.
Paragon. Velvety purple. 6 petals.
Pyramid. Lilac-blue, veined white. 6 petals.
Turban. Light blue and white. 6 petals.
Uchiwa. Sky-blue with yellow blotches and white halo. 6 petals.
Venus. Pure white. Free bloomer.

LAVANDULA officinalis. True Lavender. Fragrant herb with lavender flowers. 1½ feet. July, August. $3.50 per doz.

LIATRIS spicata. Stiff, erect stems crowded with rosettes of purple flowers. 2 to 3 feet. $4 per doz.

LOBELIA cardinalis. Cardinal Flower. Long spikes of brilliant, cardinal-red flowers. Desirable for planting near water. 3 feet. July, August. $3 per doz.

LUPINUS polyphyllus. Shapely plants with decorative foliage and spikes of blue pea-shaped flowers. 2 to 3 feet. $3 per doz.

polyphyllus roseus. Charming variety with rose-pink flowers. $4 per doz.

polyphyllus, Downer's Hybrids. A new strain with flowers in many shades of pink, white, light blue, and purple. $4.50 per doz.

LYCHNIS chalcedonica. Erect, rough-leaved plants with heads of showy, orange-scarlet flowers. 3 feet. June, July. $3 per doz.

Haageana. Dwarf, showy plant with enormous red-orange flowers. 1 foot. $3 per doz.

MERTENSIA virginica. Virginia Bluebells. Early spring-blooming plants for shady places, with nodding clusters of delicate blue, bell-shaped flowers. 1 to 2 feet. $3 per doz.

MONARDA didyma. Aromatic plants with brilliant scarlet flowers in late summer. 1½ to 2½ feet. $3 per doz.

HARDY PERENNIALS, continued

MYOSOTIS dissitiflora. Dwarf, early-blooming variety with dark blue flowers. 6 to 12 inches. $3 per doz.

scorpioides semperflorens. An everblooming variety with light blue flowers in clusters. Excellent for planting near water. 8 inches. $3.50 per doz.

ŒNOTHERA fruticosa major. A bush-like Evening Primrose with deep yellow flowers. 2 feet. $3.50 per doz.

fruticosa Youngi. Stalky, erect plant with bright lemon-yellow flowers. 2 feet. June. $3.50 per doz.

PAPAVER orientale. Oriental Poppy.

Cerise Beauty. Giant flowers of brilliant cerise, black blotch. $5.50 per doz.
Loreley. Large; orange-scarlet. $5.50 per doz.
Perry's White. Enormous white flower with crimson base. $5.50 per doz.
Royal Scarlet. Blazing red; medium size. Very profuse bloomer. $5.50 per doz.

PENTSTEMON barbatus, Pink Beauty. Handsome spikes of clear, shell-pink, tubular flowers. Very beautiful. 3 feet. July, August. $4 per doz.

barbatus Torreyi. Slender, loose spikes of scarlet flowers. 3 feet. July, August. $4 per doz.

PHLOX, Hardy.

Baron von Dedem. Salmon-red. Showy. $3.50 per doz.
Bridesmaid. White, pale pink center. $3.50 per doz.
Elizabeth Campbell. Soft salmon, red eye. $4 per doz.
Europa. Large; white, crimson eye. $3.50 per doz.
Juliet. Light rose-pink, maroon eye. $3.50 per doz.
Pantheon. Vivid rose, light eye. $3.50 per doz.

PHYSOSTEGIA virginiana alba. Spikes of pure white, tubular flowers. Good background plant. 5 to 6 feet. July–September. $3.50 per doz.

virginiana rubra. Flowers pink. 5 to 6 feet. $3.50 per doz.

PLATYCODON grandiflorum. Steel-blue, bell-shaped flowers. 4 feet. June–October. $3 per doz.

grandiflorum album. Flowers white. $3 per doz.

POLEMONIUM cæruleum. Delicate, light green foliage. Clusters of drooping, blue, bell-like flowers. 3 feet. $3.50 per doz.

cæruleum album. A beautiful, white-flowering form. $3.50 per doz.

SALVIA azurea Pitcheri. Erect spikes of deep gentian-blue flowers. Handsome, showy. 4 to 5 feet. $3.50 per doz.

SCABIOSA caucasica. Spreading plant. Large, lilac-blue flowers with tufted centers. 2½ feet. $3.50 per doz.

SEDUM spectabile, Brilliant. Ornamental, fleshy foliage. Interesting red-purple flowers. 2 feet. $3.50 per doz.

THALICTRUM aquilegifolium. Decorative foliage and large heads of cream-colored, feathery flowers. 3 feet. $3 per doz.

dipterocarpum. Most graceful foliage and showers of delicate violet flowers. 4 feet. $4 per doz.

TROLLIUS europæus. Common Globe Flower. Spreading plant with large, globular, lemon-yellow flowers. 2 feet. $4.50 per doz.

Ledebouri. Orange-yellow flowers. 3½ feet. $4.50 per doz.

VERBASCUM hybridum, Miss Willmott. A noble background plant with spikes of cream-white flowers. 7 to 8 feet. June–August. $3 per doz.

VIOLA, Jersey Gem. Tufted plants with showy, violet flowers. 8 inches. June–August. $5 per doz.

White Jersey Gem. A charming bluish white variety. $5 per doz.

YUCCA filamentosa. Common Yarrow. A handsome, stately, landscape plant with enormous spikes of bell-shaped, white flowers. 4 to 5 feet. $4 per doz.

Rock Garden. H. E. Manville Estate, Pleasantville, N. Y.

Hardy Alpines or Rock Plants

The plants in the following list are hardy perennials which, because of their dwarf growth and permanent character, are exceptionally well suited for growing in rock gardens. Among them are included some choice alpine plants which demand a rock-garden situation in which to flourish. However, most of them can be grown in open borders, chiefly as edgings, or in cracks and crevices of steps, walks, and walls.

ACHILLEA tomentosa. Low, ferny, dull green growth with flat heads of woolly yellow flowers. 5 to 6 inches. $4 per doz.

ÆGOPODIUM Podograria variegatum. Rapid-spreading plant 12 inches high, with white-edged leaves. A good ground-cover. $4 per doz.

ALLIUM thibeticum. Slender, grassy leaves, surmounted by pale lavender flowers. 1 foot. June. $4 per doz.

ALYSSUM rostratum. Bright yellow flowers in dense heads. 1 foot. June. $4 per doz.

saxatile compactum. Showy yellow flowers in April and May. 1 foot. $4 per doz.

saxatile sulphureum. A pale creamy yellow variety, the finest of the lot. 1 foot. $4 per doz.

ANCHUSA myosotidiflora. Large, heart-shaped leaves, and sprays of small blue flowers. Good in shade. 1 foot. May. $4.50 per doz.

ANEMONE Pulsatilla. Large, blue-purple flowers with woolly hoods. 9 inches. April. $4 per doz.

sylvestris. Large, nodding white flowers. Deeply cut foliage. Partial shade. 1 foot. April. $4 per doz.

ANTENNARIA dioica. Pussy-Toes. Low, gray-green rosettes and flowers. Dry places. $4 per doz.

AQUILEGIA cærulea. Long-spurred, enormous blue and white flowers. 1½ feet. May. $3.50 per doz.

canadensis. The brilliant red and yellow native variety. 1 foot. April. $3.50 per doz.

ARABIS albida. Wall Cress. Grayish foliage. Fragrant, white flowers in clusters. 9 inches. April. $4 per doz.

HARDY ALPINES or ROCK PLANTS, continued

Arabis albida flore-pleno. Clusters of pure white, double flowers. Very desirable. 4 inches. April. $4 per doz.

alpina. A most profuse bloomer. Flowers white. 8 inches. April. $3 per doz.

ARENARIA montana. Flat creeper with large, glistening white flowers. Evergreen. 4 inches. May. $3.50 per doz.

verna cæspitosa. Green, mossy plants with inconspicuous flowers. Grows in the smallest cracks and crevices. $3.50 per doz.

ASPERULA odorata. Sweet Woodruff. A ground-cover for shady places. Whorled, fragrant foliage, and dainty white flowers. 8 inches. $3.50 per doz.

ASTER acris. Enormous blue and golden yellow flowers. Showy. 1 foot. September. $3 per doz.

alpinus. Large, light blue, long-stemmed flowers. 8 inches. May, June. $3 per doz.

ericoides. Wiry, heather-like plants, with arching sprays of tiny white flowers. 2 feet. October. $3 per doz.

Mauve Cushion. Broad, flat tufts, bespangled with large mauve and yellow flowers. 9 inches. October, November. $3 per doz.

multiflorus. Wiry, bushy plants with lacy sprays of tiny white flowers. 1½ feet. August, September. $3 per doz.

AUBRIETIA deltoidea. Exquisite, purple-flowered, trailing plants. 3 inches. April, May. $4 per doz.

deltoidea Bougainvillei. Compact, cushiony plants with light violet flowers. 4 inches. $4 per doz.

BELLIS perennis, Giant White. Clusters of large, glistening white rosettes. 6 inches. $3 per doz.

perennis, Giant Pink. The same, with pink flowers. $3 per doz.

Arenaria montana

Aubrietia deltoidea

Cerastium tomentosum (Snow-in-Summer)

HARDY ALPINES or ROCK PLANTS, continued

CAMPANULA alliariæfolia. Erect, wiry plants with white, fringed, bell-like flowers. 1½ feet. June. $4.50 per doz.

carpatica. Wiry tufts 8 inches high, with large, erect, blue, cupped flowers. July to October. $4.50 per doz.

carpatica alba. A very pretty white variety. $4.50 per doz.

garganica. Charming rosettes of foliage covered with light, starry, blue flowers. 6 inches. July. $4 per doz.

glomerata dahurica. Rich purple flowers in clusters on the ends of 1½-foot stems. $4 per doz.

muralis. Superb trailer with showy blue flowers. 8 inches. July, August. $3 per doz.

rotundifolia. The Bluebell of Scotland. Wiry, erect plants with showers of small blue bells. 1 foot. June to August. $3 per doz.

CERASTIUM tomentosum. A woolly, gray, vigorous trailer, covered with white flowers in May and June. 10 inches. $3.50 per doz.

CERATOSTIGMA plumbaginoides. Wiry, brilliant green plants covered with showy, pure blue flowers in September and October. Most desirable. $4 per doz.

CHEIRANTHUS Allioni. Blazing orange flowers in enormous heads. 1 foot. April. Biennial. $4 per doz.

DIANTHUS alpinus. Lovely alpine Pink with profuse, bright rose blooms. Thrives in partial shade. 3 inches. $4.50 per doz.

arenarius. Grassy plants with gray foliage and fringed, fragrant white flowers. 5 inches. July to September. $3 per doz.

cæsius. Matted gray foliage and small, fragrant, delicate pink flowers. Sunny places. 6 inches. May, June. $3 per doz.

deltoides. Bright green trailer, with brilliant dark pink flowers on 6-inch stems. June, July. $3 per doz.

glacialis neglectus. The handsomest rock Pink. Flowers salmon-rose, tinged buff outside. Compact and dwarf. 6 inches. July. $4 per doz.

DICENTRA eximia. Fern-like foliage and drooping racemes of rose-colored flowers all summer. Shady places. 1 foot. $3 per doz.

EPIMEDIUM alpinum. Wiry, spreading plants with bronze-green foliage and sprays of dull red and yellow flowers. 9 inches. May, June. $5.50 per doz.

macranthum niveum. Wiry stems and three-parted green foliage. Pure white and cream-colored flowers. Shady places. 9 inches. May, June. $5.50 per doz.

ERINUS alpinus. Purple flowers in sprays. 3 inches. April to June. $4 per doz.

alpinus albus. White-flowered form. $4 per doz.

HARDY ALPINES or ROCK PLANTS, continued

ERYSIMUM pulchellum. A fleshy plant with tufts of light sulphur-yellow flowers. 10 inches. $3 per doz.

HARDY FERNS

Adiantum pedatum. Maidenhair. Graceful, feathery foliage. 12 to 15 inches. Moist, shady places. $3 per doz.

Cryptogramma acrostichoides. Small; evergreen. Fine for edging shady borders. 6 inches. $3 per doz.

Dryopteris Goldieana. Stately Fern with fronds 4 feet long and 1½ feet wide, for shady, moist places. $3.50 per doz.

Osmunda cinnamomea. Enormous, whorled fronds with large, woolly "fiddleheads." Rich, moist soil. 3 to 5 feet. $3 per doz.

Polystichum acrostichoides. Christmas Fern. Dull, hardy, evergreen foliage. Shady places. 1 foot. $3 per doz.

Pteretis nodulosa. Large, feathery fronds, 10 inches wide, for backgrounds. Good moist soil in sun or shade. 4 feet. $3 per doz.

GERANIUM grandiflorum. Spreading mounds of fringed foliage with large, deep violet-blue flowers from June to August. 1 foot. $3 per doz.

sanguineum. Compact, tufted plants with bright blood-red flowers. 1½ feet. $3 per doz.

GYPSOPHILA cerastioides. Woolly mats of gray foliage, with large lilac flowers, veined pink. $3 per doz.

repens. Trailing green foliage with tiny white flowers in June and July. 6 inches. $3 per doz.

HELIANTHEMUM chamæcistus. Wiry, shrubby evergreens with bright yellow flowers in June and July. 10 inches. $3 per doz.

HEUCHERA Hybrids. Rosettes of tough, evergreen foliage sending up 1½-foot sprays, with showers of brilliant red and crimson flowers. $3.50 per doz.

Phlox subulata. See page 122

Helianthemum chamæcistus mutabile

HARDY ALPINES or ROCK PLANTS, continued

IBERIS gibraltarica. Compact, circular plants with dark foliage, covered in May and June with white flowers tinged lavender-rose. 1 foot. $3 per doz.

sempervirens. Loose, wiry plants, covered in May with enormous quantities of pure white flowers. 1 foot. $3 per doz.

LEONTOPODIUM alpinum. Edelweiss. Grayish plants with woolly, silvery flowers on 6-inch stems. $4.50 per doz.

LINARIA Cymbalaria. Kenilworth Ivy. A flat, vigorously creeping plant with ivy-like foliage and tiny lavender flowers. $3 per doz.

NEPETA Mussini. A rapid-growing, gray-leaved, aromatic plant with lavender-blue flowers. 1 foot. July, August. $3.50 per doz.

PHLOX amœna. Slender trailers with clusters of bright pink flowers. 4 to 5 inches. April, May. $4 per doz.

divaricata. Sprays of large, fragrant, blue-lilac flowers in May and June. Shady places. 10 inches. $4 per doz.

subulata. A mossy, vigorous-growing creeper covered with brilliant pink flowers in April and May. 4 inches. $3.50 per doz.

subulata alba. The white-flowered form. $3.50 per doz.

SAXIFRAGA crassifolia. Showy, spreading plants with large leaves and drooping sprays of pink flowers. 15 inches. $4 per doz.

SEDUM acre. Spreading, fleshy plants with light green leaves and masses of yellow flowers. 2 inches. $3 per doz.

album. A creeping variety with tiny foliage and minute white flowers on pink stems. $3 per doz.

kamtschaticum. Deep green foliage. Orange-yellow flowers. 6 inches. $3 per doz.

reflexum. Trailing, wiry foliage and heads of yellow flowers. 8 inches. $3 per doz.

THYMUS Serpyllum. Creeping, evergreen, odoriferous plants for rocks, crevices, and edging. $3 per doz.

Serpyllum lanuginosus. An exceedingly effective, woolly, aromatic gray plant. $3 per doz.

TUNICA Saxifraga. Tufted, grassy plant, covered most of the summer with pale pink and white flowers on delicate stems. 6 inches. $3 per doz.

VERONICA Teucrium rupestris. A fine creeping plant, making dense mats covered with spikes of blue flowers in May and June. $3 per doz.

Ground-Cover Plants

Ajuga reptans. Useful herbaceous ground-cover plants for full sun or shady positions. Flat leaves, almost evergreen. Flowers purplish. Quick creeper. 4 inches. May. 2¼-in. pot plants, $3 per doz., $12.50 per 100.

English Ivy. An outstanding ground-cover plant for use in all semi-sun and shady places. Best results are obtained by using small plants, and lots of them, which readily cover all the bare soil. 2¼-in. pot plants, $2.50 per doz., $12.50 per 100.

Euonymus radicans. One of the best of our low-spreading evergreen ground-covers. Leaves measure ½ inch wide and 1 inch long, and they are almost oval in shape. Also useful for rockeries. 2-yr. field-grown plants, $3 per doz., $15 per 100.

Pachysandra terminalis. For bare areas in dense shade and for use amongst rhododendrons and azaleas, it has no equal. Does especially well under beeches, maples, and oaks, and, strange to say, under pines and other evergreens where very few other plants exist. 1-yr. field-grown plants, $1.50 per doz., $8 per 100; 2-yr. field-grown plants, $2.50 per doz., $10 per 100; 2¼-in. pot plants, $3 per doz., $12.50 per 100.

Vinca minor (Periwinkle or Myrtle). Perhaps the next plant in importance for ground-cover to Pachysandra. The singular, deep green color of the leaves presents a fine contrast when planted on banks, terraces, etc. 2-yr. field-grown plants, $2.50 per doz., $12 per 100; 2¼-in. pot plants, $3 per doz., $12.50 per 100.

Garden Requisites

All prices subject to change without notice

Fertilizers, Manures, Etc.

Acid Phosphate (Superphosphate). Unexcelled for all crops and as a top dressing. 100 lbs. $2.50, ton $30.

Adco. An artificial stable manure. The process consists of making a heap of all garden trash as it is collected and adding Adco. In three or four months the heap is converted into a pile of excellent manure. Instruction free on request. Bags of 150 lbs. for $10.50.

Agricultural Lime. For use on sour soils. Ton $35; carload lots in 100-lb. bags, $12.50 per ton; carload lots in bulk, $6 per ton.

Agricultural Salt. 100 lbs. $2.50, ton $30.

Basic Slag (Basic Lime Sulphate). Ton $40.

Bentley's Carnation Manure. One of the best aids to successful carnation culture. 56 lbs. $9, 112 lbs. $17.

Bentley's Imported Sweet Pea Manure. 56 lbs. $8, 112 lbs. $15.

Blood, Dried. Splendid stimulant. 100 lbs. $9, ton $120.

Blood and Bone. 100 lbs. $7, ton $90.

Bon Arbor. Highly concentrated fertilizer. 20 lbs. $7, 50 lbs. $17, 100 lbs. $30.

Bone-Meal for General Use. Pure ground bone. 100 lbs. $4.50, 200 lbs. $8.50, ton $65.

Bone-Meal, Fine-Ground. 100 lbs. $5, 200 lbs. $9, ton $80.

Bone-Meal, for Roses. 100 lbs. $5, 200 lbs. $9.50, ton $80.

Bones, Crushed, Coarse. For vine borders. 100 lbs. $9, 200 lbs. $17, ton $130.

Cattle Manure, Fresh. Best manure for roses. Sold only in carload lots, $6 per ton, f.o.b. New York City.

Clay's Fertilizer. Highly concentrated plant-food; the standby of every professional gardener. Excellent for greenhouse and pot plants. Amateur's size can 75 cts., 28 lbs. $4, 56 lbs. $7, 112 lbs. $13.50.

Complete Fertilizer 4-8-4. Ton $60.

Cow Manure, Shredded. 100 lbs. $4, ton $70.

Dallium. The fertilizer for Dahlias. Creates exhibition blooms and firm tubers. 10 lbs. $1.50, 25 lbs. $2.25, 50 lbs. $3.75, 100 lbs. $6.

Stimugerm. High-bred nitrate-gathering bacteria for peas, beans, clover, etc.
For Small Seeds: 3-bus. unit $2.50; 1-bus. unit $1.25; ½-bus. unit 75 cts.
For Large Seeds: 5-bus. unit $2.25; 2-bus. unit $1.25; 1-bus. unit 75 cts.

Horse Manure, Fresh. Finest quality. Carload lots, 30 to 40 tons, $7 per ton, f.o.b. New York.

Horse Manure, Rotted. Carload lots only, $9 per ton, f.o.b. New York.

Humus, Hyper. In carload lots in bulk at $9 per ton.

Lawn Sand. (Imported.) Kills dandelions, etc.; fertilizes the lawn. 28 lbs. $7, 56 lbs. $10, 112 lbs. $18.

Lawn Top Dressing. 100 lbs. $4, ton $75.

Loma. A concentrated, high-quality fertilizer. Easy and safe to apply. The perfect plant-food. 50 lbs. $3.50, 100 lbs. $6.

Limestone, Ground. Cloth bags, in carload lots, $20 per ton.

Milorganite. Excellent manure for lawns. Ton $75, f. o. b. Milwaukee, Wis.

Muriate of Potash. 100 lbs. $5, ton $80.

Natural Humus. 100 lbs. $1.50, 500 lbs. $7, ton (in bags) $22. In carload lots, in bulk, $9.50 per ton.

Nitrate of Soda. 100 lbs. $5.50, 500 lbs. $25, ton $90.

Nitrophoska. A *concentrated*, complete fertilizer containing all of the three essential plant-foods—nitrogen, phosphoric acid, and potash. 50 lbs. $9.50, 100 lbs. $15.

Peruvian Guano, Genuine. A splendid fertilizer for greenhouse uses. 100 lbs. $12.

Potash Manure. (Matchless.) Ton $60.

Potato Fertilizer 4-8-4. Complete, highest grade. Ton $65.

Rhodono. The aluminum sulphate compound. For Rhododendrons, Azaleas, Heaths, *Kalmia latifolia* (Mountain Laurel) and all plants of the same family. Ask for Special Circular. Can be used at any time of the year and immediately brings the soil to a proper chemical condition for the natural healthy development of these plants. 100 lbs. $5, ton $85.

Scotch Soot. Promotes dark green foliage. 100 lbs. $7, 500 lbs. $30.

Sheep Manure, Pulverized. 100 lbs. $4.50, 200 lbs. $8, ton $65.

Smith's Chrysanthemum Manure. 100 lbs. $10.

Sulphate of Ammonia. Excellent for improving lawns and putting greens, also used for top dressing crops. Contains ammonia, 24 per cent, and nitrogen, 19 per cent. 100 lbs. $6, 200 lbs. $11.

Sulphate of Potash. 100 lbs. $6, ton $90.

Tankage, Blood. Contains both bone and blood. 100 lbs. $7, 200 lbs. $13, ton $100.

Tankage, Ground. 100 lbs. $6, 200 lbs. $11, ton $95.

Thomson's Chrysanthemum Manure. For top dressing. 28 lbs. $4.50, 56 lbs. $8 112 lbs. $15.

Thomson's Vine and Vegetable Manure. Safe and reliable. Excellent for vine borders and potted plants. 56 lbs. $6, 112 lbs. $11.50.

Wilson's O. K. Tree Fertilizer. 100 lbs. $25.

Wood Ashes, Canada Unleached. 100 lbs. $4, ton $60.

Potting Materials

Charcoal, Dust. 100 lbs. $6.
Lump. For orchids, etc. 100 lbs. $6.50.
Leaf-Mould. Bag, $3.75; carload lots, in bulk at $16 per ton; in bags at $20 per ton.
Moss, Dry Sphagnum. Bale $4.50.
Live Green Sphagnum. Bag $4.50.
Sheet. For florists' work. Bag $5.
Peat, Fibrous. For ferns, begonias, etc. Bag $3.75.
For Orchids. Bag $4.
Peat Moss, Granulated. The perfect mulch for roses. Keeps soil moist; adds fertility to the soil; prevents weeds from overrunning the beds; economical and easy to apply. Ideally suited for rose-beds. Bale $4, 5 bales $18.75.

Insecticides

Agripax. Contact insecticide founded on the toxic principle of pyrethrum. Gal. $3.50, 5 gals. $12.
Antrol. Exterminates ants at the source. Pt. $1.
Ansect Rose-Bug Destroyer. Highly effective when used on rose bugs, many hard-bodied insects, red spider, mealy bug and other garden pests. Use one part in 30 to 50 parts of water. Qt. $1.50, gal. $4.
Anti-Ant Food. For exterminating ants, roaches, wood-lice, and snails. Easy to apply. Brings quick results. Lb. $1, 5 lbs. $4.75.
Ant Destroyer. Very effective. 5 lbs. $3.
Aphine. Destroys aphis, thrips, mealy bug, etc. Qt. $1, gal. $3.25, 6 gals. $18, 12 gals. $36.
Arsenate of Lead, Paste. For spraying fruit and vegetables. 5 lbs. $1.50, 25 lbs. $6, 100 lbs. $21.
Arsenate of Lead, Powder. For spraying and dusting. One pound makes 15 gallons of solution. 5 lbs. $2.50, 25 lbs. $10, 100 lbs. $27.
Awinc (Wilson's). A non-poisonous pyrethrum insecticide. Effective against Mexican bean beetles, etc. Qt. $3, gal. $10.
Black Arrow Insecticide Dust. Effective against aster beetles, leaf-hoppers, thrip, and many other pests. Non-poisonous, and will not burn. 5 lbs. $2.50, 10 lbs. $4.50.
Black-Leaf 40. Kills black aphides and sucking insects. ½lb. $1.25, 2 lbs. $3.75, 10 lbs. $12.
Bordeaux Mixture. Effective against blight and fungus. **Liquid,** gal. $2.25, 5 gals. $9.25. **Paste,** 5 lbs. $1.50, 25 lbs. $5.25, 100 lbs. $17.
Bordeaux Mixture, Powder. 10 lbs. $3, 25 lbs. $6, 100 lbs. $22.50.
Bordo-Lead Paste. Destroys potato bugs. 5-lb. can $2, 25 lbs. $6.50, 100 lbs. $21.
Borowax. Effective protection against all tree borers. Gal. $2.50, 6 gals. $12.
Bug-Death. 10 lbs. $2, 25 lbs. $4.50.
Carbola. Disinfecting white paint. For stables, cowbarns, etc. 10 lbs. $1.50, 50 lbs. $6, bbl. (300 lbs.) $30.
Copper Solution. Prevents mildew. Qt. $1.50, gal. $4.50.
Cutworm Killer. 5 lbs. $2, 25 lbs. $8.
Cyanogas (G). (Calcium Cyanide.) For fumigating, etc. 5 lbs. $3.50, 25 lbs. $15.
Cyanogas (A). (Dust.) Controls aphis, thrips, white fly, and soft scale. Lb. 75 cts., 5 lbs. $3, 25 lbs. $10, 100 lbs. $30.
Dry Lime-Sulphur. For dormant spraying against San José scale, etc. 5 lbs. $1.50, 25 lbs. $5, 100 lbs. $17.
Ever Green. A non-poisonous insecticide. Very effective against all kinds of insects. 2 lbs. $4, gal. $14.
Fish-Oil Soap. Destroys all plant aphis. 5 lbs. $2, 25 lbs. $8.50.
Flowers of Sulphur. 10 lbs. $2, 100 lbs. $12.
Fly Spray. (Key Brand.) For spraying cattle and horses. Gal. $2, 5 gals. $8.
Formaldehyde. Gal. $4, 5 gals. $18.
Fungine. Remedy for mildew, wilt and rust. Qt. $1, gal. $3.50, 12 gals. $36.
Fungtrogen. A highly concentrated fungicide that conquers mildew and controls black-spot on roses, phlox, and other plants, and is an effective plant stimulant, as well. ½gal. $3.50, gal. $6.
Grafting Wax. Lb. 50 cts., 5 lbs. $2.25.
Grape Dust, Hammond's. For mould, etc. 10 lbs. $2.50, 100 lbs. $20.
Hammond's Thrip-Juice. Gal. $5, 5 gals. $22.50.
Hellebore Powder. Lb. 60 cts., 5 lbs. $2.50.
Herbicide. The well-known weed exterminator. Gal. $1.50, 5 gals. $7, 30 gals. $30, bbl. (50 gals.) $45.
Imp Soap Spray. Kills aphis, etc. Gal. $3.50, 5-gal. keg $12.50, 10 gals. $22.50.
Kerosene Emulsion. Destroys aphis and scale. Gal. $2, 5 gals. $7.50.
Lemon Oil. Kills green and black fly. Qt. $1.25, gal. $4, 10 gals. $25.
Lime and Sulphur Solution. Kills scale. 5 gals. $5.50, 30 gals. $13, 50 gals. $20.
Mexogen. Kills and repels Mexican bean beetle. Non-poisonous to humans, animals, and birds. Qt. $2, gal. $6.
Mologen. Eliminates moles from your lawn in three days. ½-lb. can 50 cts., 1½-lb. can $1.25, 5 lbs. $4.
Nico-Fume Liquid. For spraying and fumigating. Lb. $2, 4 lbs. $6, 8 lbs. $12.
Nico-Fume Paper. For fumigating. 24 sheets $1.25, 144 sheets $5, 288 sheets $9.
Nicofume Powder. For fumigating. Economical and effective. 5 lbs. $4, 10 lbs. $7.
Nikoteen. Lb. $2.50, 10 lbs. $22.50.
Para di chloro benzol. Exterminates peach-borers, both indoors and outside. Lb. 75c., 10 lbs. $5.
Paris Green. Destroys potato bugs. Lb. 60 cts., 5 lbs. $2.50.
Pomo-Green with Nicotine. (Dust.) A complete, all-purpose insecticide and fungicide. Lb. 75 cts., 5 lbs. $3.
Pyrox. Combined insecticide and fungicide. Destroys potato bugs, etc. 5 lbs. $2, 10 lbs. $3.75, 25 lbs. $8, 100 lbs. $24.
Red-Arrow (Pyrethrum) Insecticide. One of the most reliable all-round insecticides on the market today. Qt. $6, gal. $20.

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THE WOODASON BELLOWS
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ASPARAGUS BUNCHER
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INSECTICIDES, continued

Scalecide. Destroys San José scale. Gal. $1.75, 5 gals. $6.50, 30 gals. $25, 50 gals. $40.

Semesan. For the prevention of brown patch, etc. 5 lbs. $13.

Slug Shot, Hammond's. Effective against potato bugs. 10 lbs. $2, 100 lbs. $17.50.

Sodium-Cyanide. Lb. $1.25, 5 lbs. $5.75.

Styptic, X-L-ALL or **Thomson's** (Imported). Prevents vine bleeding after pruning. Bottle, $1.50.

Tobacco Dust. For burning or dusting. 100 lbs. $4.

Tobacco Stems. 100 lbs. $4, 300 lbs. $10.50.

To-Na-Cide. An effective insecticide for the positive control of thrip, centipedes, lice, bugs, and various other pests. 5 lbs. $1.50, 25 lbs. $5, 50 lbs. $8, 100 lbs. $12.50.

Tree Tanglefoot. Lb. 50 cts., 5 lbs. $2.35, 10 lbs. $4.50.

Tree Wound Paint. For use after pruning trees; prevents decay; withstands the action of all weather. Gal. $3, 5 gals. $13.75.

Vermine. Kills soil-vermin. Gal. $3.50, 6 gals. $18.

Volck. For the control of red spider, mite, aphis, thrip, mealy bug, scale, white and green fly and caterpillars. Qt. $1, gal. $3, 5 gals. $12.

Weed Killer. (Key Brand.) One gallon makes 25 gallons for use. Gal. $2, 5 gals. $7.50, 30 gals. $35.50, 50 gals. $54.

Wikeham Weed Eradicator. (Imported.) All brass tube 36 inches long, that enables you to pierce and inject Weed Killer into the roots of dandelions and other weeds on lawns. $6 each.

Wilson's O. K. Plant Spray. Very effective against all plant aphis. Gal. $3, 5 gals. $12, 10 gals. $20, 25 gals. $50, 50 gals. $90.

Weed Killer. (**Atlas Non-Poisonous.**) One gallon is ample to clear 500 square feet of densely vegetated area. Simply dilute with ten parts of water and apply to pernicious vegetation with a sprinkling-can. Will exterminate all undesirable vegetation, including poison ivy, as easily as watering a garden, without endangering human or animal life. 1-gal. can $2, 5-gal. drum $8, 50-gal. drum $55.

Weed Killer, Atlacide (Calcium Chlorate). An effective and distinct weed-killer, which is nonpoisonous and can be applied in powder form. Used as a spray or a dust. 50-lb. drum $10.50, 100-lb. drum $20.

Worm Eradicator, X-L-ALL. (Imported.) For lawns, putting greens, croquet-grounds, etc. Apply at the rate of 2,000 pounds to the acre, about ½ pound to the square yard in rainy weather or thoroughly drench with the use of a hose. The worms come to the surface almost immediately and die. Can be used at any season of the year. 28 lbs. $3.50, 56 lbs. $6.50, 112 lbs. $12.50.

X-L-ALL Insecticide, Imperial. (Original.) Kills mealy bug, etc. ½gal. $5, gal. $9, 5 gals. $40.

X-L-ALL Vaporizing Compound. The most effectual method of fumigating greenhouses. No. 1, bottle sufficient for 40,000 cu. ft., $10; No. 2, bottle sufficient for 20,000 cu. ft., $5.50.

Fumigators for above. Fig. 49. $2.25 ea.

Zenke's Ant Remedy. ½pt. 25 cts., pt. 45 cts., qt. 85 cts.

Zenke's Compound Plant Insecticide. Kills white fly, red spider, mealy bug, etc. Gal. $3, 5 gals. $12.

Zenke's Fungicide. Effective remedy for leaf-spot, rust, mildew, and black rot. Gal. $4, 5 gals. $18.75.

Spraying and Watering Supplies

Auto Sprayer, Brown's No. 9B. Brass tank "Auto Pop" nozzle. Fig. 62. $10.

Waterfan Oscillating Irrigator. Automatically waters entire surface, with fine, rain-like spray. No. 6 will spray an area 15 x 45 feet, $15; No. 8 will spray an area 25 x 45 feet, $18.

GARDEN HOSE.

Electric Garden Hose. Undoubtedly the most satisfactory Hose. ¾-in. $25 per 100 ft.; ½-in. $20 per 100 ft.

Greenhouse Hose, Hunt's Special. Non-kinkable. Very durable. ¾-in. 35 cts. per ft.; ½-in. 33 cts. per ft.

Sprayer Hose. Extra-strong Hose made to withstand the heavy pressure and corrosive elements used in spraying. ½-in. $25 per 100 feet.

Hose Clamps. ½-in. $2 per doz.; ¾-in. $2.50 per doz.

Hose Menders, Cooper's. ¾-in. $2.50 per doz.; ½-in. $1.75 per doz.

Hose Menders, Bull-Dog. Perfect clinching. ¾-in. $2.50 per doz.; ½-in. $2 per doz.

Hose Reel. Built entirely of metal.

To hold 100 ft. ¾-in. hose..... $6 00
To hold 150 ft. ¾-in. hose..... 7 50
To hold 500 ft. ¾-in. hose..... 9 50

Hose Washers. ½-in. and ¾-in. Lb. $2.

Kinney Pump. Fig. 36. Distributes water and manure together. $2.50.

Maid of the Mist Sprinkler (Water-Witch). $1.25.

Ring Lawn Sprinkler. Fig. 43. Heavy brass; diameter 9 in. $1.50.

Abol Syringe. Fig. 19. Makes an exceptionally fine spray; two roses, angle neck, and drip preventer; solid brass. $12 each.

Dayton Lawn Sprinkler, Automatic. Type A, Fig. 41, $9; Type C, Fig. 40, $2.50.

MacDonald's Circular Tree Sprinkler. A new Sprinkler, specially designed to water trees at one operation. It saves time, labor, and money. No. 1, 4-ft. diam., $17.50; No. 2, 3-ft. diam., $15.

White Showers Rainbow Sprinkler. Has seventeen nozzles, mounted on an oscillator. Can be quickly adjusted for watering small areas and narrow strips and borders. $45.

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SPRAYING AND WATERING SUPPLIES, continued

The Stott Sprayer. For spraying under foliage. Single Nozzle, $2; Double Nozzle, $3.

The Boston Nozzle. Throws coarse or fine spray. ¾-in., $1.

The Boston Rose-Hose Sprinkler. Fig. 35. 3-in. face, $1; 4-in. face, $1.50.

Turbo Rotary Oscillator. Ideal for tennis-courts and putting greens. Price complete, $22.50.

Peacock Lawn Sprinkler (Skinner System). 12½ ft. long (on wheels), 56 nozzles, sprays 15 x 60 ft., $20.

Watering-cans, Haws' Pattern, Imported. Fig. 58. 3-qt. (shelf) $4; 4-qt. $5.25; 6-qt. $5.75; 8-qt. $6.75; 10-qt. $7.50.

Haws' Own Make. Painted. 3-qt. $5; 4-qt. $6.75; 6-qt. $8; 8-qt. $9.50; 10-qt. $10.50.

Haws' Own Make. Galvanized. 4-qt. $7.50; 6-qt. $9.25; 8-qt. $10.50; 10-qt. $11.50.

French. Fig. 59. 6-qt. $5; 8-qt. $6; 10-qt. $7; 12-qt. $7.50.

Philadelphia. Fig. 60. 4-qt. $3.50; 6-qt. $4; 8-qt. $4.50; 10-qt. $5.50; 12-qt. $6; 16-qt. $7.50.

Canes and Plant Supports

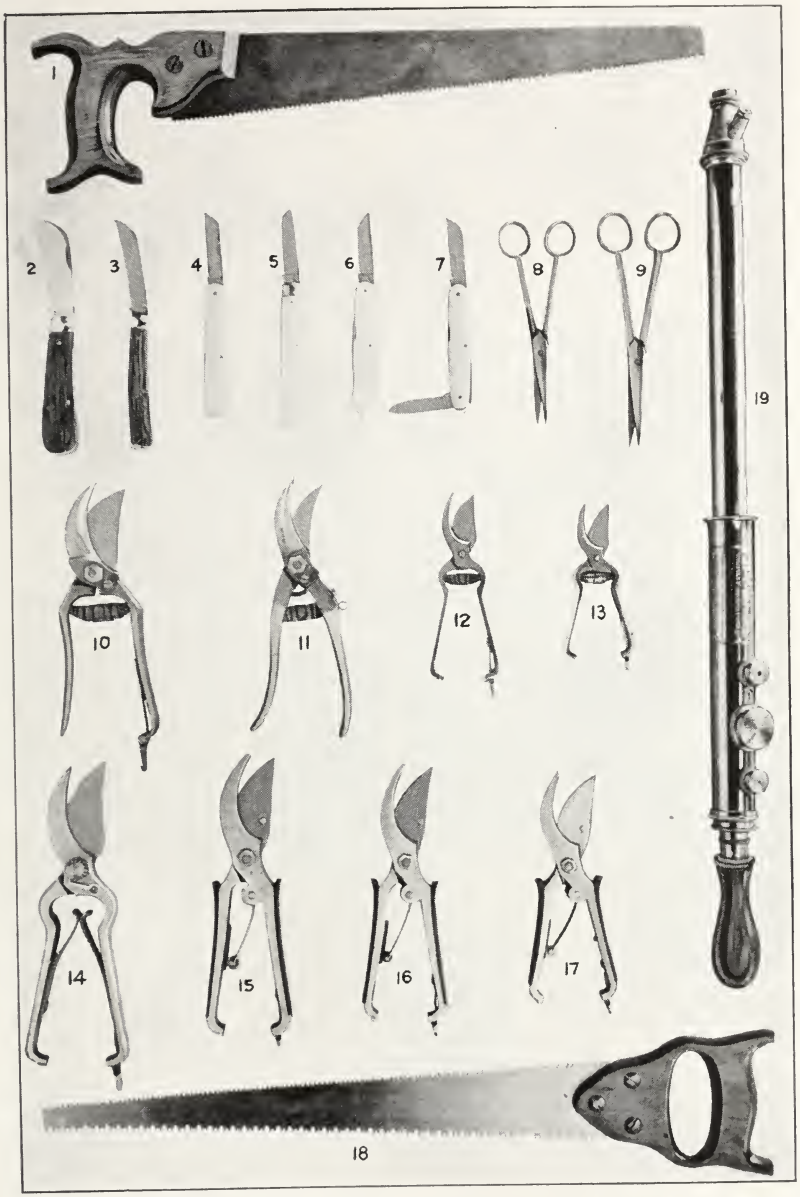
	100	1,000
Bamboo Canes. Genuine Chinese; natural, strong, heavy.		
4 ft. x ½-in. diam.	$3 50	$30 00
5 ft. x ½-in. diam.	5 00	45 00
6 ft. x ¾-in. diam.	6 00	55 00
8 ft. x ½-in. diam.	7 50	70 00
9 ft. x ¾-in. diam.	12 00	
Extra-heavy Bamboo Poles, 6½ ft. x 1¼-in. to 1½-in. diam.	17 50	
Bamboo Canes, Heavy Chinese. Painted green.	100	1,000
4 feet x ⅝ to ¾-in. diam	$6 00	$55 00
5 feet x ⅝ to ¾-in. diam	7 50	70 00
6 feet x ⅝ to ¾-in. diam	8 50	80 00
Bamboo Canes, Japanese. Natural. Thin and light.		
3 feet	1 50	9 00
4 feet	2 00	10 00
5 feet	2 50	12 00
6 feet	3 00	18 00
Bamboo Canes, Japanese. Painted green. 3 feet	1 50	10 00
4 feet	2 00	12 50
5 feet	2 50	14 50
Carnation Supports. Galvanized wire. 2 rings	100 $8 50	
3 rings	10 00	
Dahlia Poles, Square. Extra heavy.		
4 feet	13 50	
5 feet	18 50	
6 feet	22 50	
6 feet only, 1¼ x 1¼ in	25 00	
Dahlia Poles, Round. Painted green. Very strong. 4 feet	15 00	
5 feet	17 50	
6 feet	22 50	

CANES AND PLANT SUPPORTS, con.

	100
Plant Stakes. Round, painted green.	
2 feet	$3 50
3 feet	6 25
4 feet	10 50
5 feet	14 00
Wire Stakes. Galvanized.	
2 feet	2 00
3 feet	3 00
4 feet	3 75
5 feet	4 50
6 feet	5 25

Garden Tools

	Each
Asparagus Buncher. No. 2. Fig. 47. Makes bunch 4 to 4½ in. diam.; length adjustable 7 to 9 in	$6 00
Axes, Handled. Finest steel. 4½ lbs.	3 75
Dibbles. Fig. 57. Steel pointed	75
Forks, Digging or Spading. Fig. 22	2 75
Hay or Stable	1 75
Manure	2 75
Hedge Cutter and Trimmer, Imperial Electric. Ideal time-saving appliance for trimming bushes, heavy shrubbery, etc. Easily operated at low cost. Descriptive circular on request	45 00
Hedge Trimmers, Little Wonder. It simplifies hedge trimming; easy to operate. 30-in	25 00
40-in.	27 50
Hoes, Draw or Corn. 5-in. $1.10; 6-in. $1.25; 7-in	1 50
Scuffle or Push. Fig. 28, 5-in., $1.10; Fig. 27, 6-in., $1.25; Fig. 26, 7-in.	1 50
Warren (Triangular). With handle.	2 25
Pruning Saws. Fig. 18. (Double-bladed.)	
16-in.	1 75
18-in.	2 00
Rakes, Wooden. For lawns	1 50
American Garden. Fig. 20. Steel (handled). 12 teeth $1.50; 14 teeth	1 75
16 teeth	2 00
Gravel Rake. 16 teeth	1 50
Cast Steel. 12 teeth	1 25
Hay. Fig. 21. 26 teeth	1 25
Daisy Rakes. Imported	4 00
Japanese Bamboo Leaf-Rakes	1 25
Scythes, English Lawn. Fig. 32. 34-in.	3 00
38-in.	3 50
Scythe Snath or Handle	2 00
Scythe Stones. Fig. 39. Doz. $3.50	45
Shears, Hedge. English, 9-in	6 50
Hedge, Ridal's Patent. Imported. 9-in.	8 00
Grass Border. 8-in. $6; 10-in	7 00
Sheep or Grass	1 50
Shovels, Ames', D-Handle, Round Point. Fig. 25	2 25
Long Handle, Round Point. Fig. 24.	2 50
D-Handle, Square Point	2 50
Long Handle, Square Point	2 50
Sickles or Grass Hooks. Fig. 56. English	1 50
Spades, Square. Fig. 23. **D-** or **Long Handle**	2 50
Trowels, Solid Steel Socket Shank. Fig. 38. 6-in. 75 cts.; 7-in	90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GARDEN TOOLS, continued

Knives

	Each
Asparagus Knives (Saw blade)	$1 75
Granite State. Fig. 55	1 00
Budding Knives. No. 204B. Fig. 5	3 75
204. Fig. 4	2 75
207. Fig. 6	2 75
Handy Garden Knives. Fig. 7. 2-bladed, brass bolstered, imported steel	1 75
Pruning Knives. No. 938. Fig. 2	3 50
187. Fig. 3	2 75

Shears

Scissors, Grape-thinning. 6-in. Fig. 8.	2 60
7-in. Fig. 9	2 75
McKenney Tree Pruner. No. 1, Fig. 52, cuts limbs up to 1-in. diam.	5 50
Waters' Tree Pruners. Fig. 51. 8-ft.	2 75
12-ft	4 00
Pruning Shears, Rhodes' Double Cut. Fig. 54	5 50
Pruning Shears, Ladies'. Nickel plated. 6-in.	2 50
Pruning Shears, X-L-ALL. Fig. 17. (Imported.) The best English Shears made. 7-in.	5 50
8-in. Fig. 16	5 75
9-in. Fig. 15	6 00
California. 9-in. Fig. 14	3 50
Pruning Shears or Secateurs. English make. 7-in. Fig. 12	3 00
8-in.	3 75
9-in. Fig. 13	4 50
Pruning Shears, Plucca. The Plucca Pruner is the only combined pruner and fruit and flower-gatherer on the market. 7-in.	2 00
8-in.	2 25
9-in.	2 50
Pruning Shears, Kunde. Imported. 8-in. Fig. 10	5 75
8½-in. Fig. 11	6 00
Rolcut. The new idea in Pruning Shears. Very strong, effective, and low in price.	3 50

Tying Materials, Etc.

Raffia, White. Long and broad. Lb. 50 cts., 5 lbs. $2.50.
Green. Lb. $1.25, 5 lbs. $6.

Raffia Tape. (Green.) 100 yds. to reel, 60 cts. each.

Sisal Cord. Extra-strong twine for baling, etc. 5-lb. balls, $3.

Silkaline. For stringing smilax, etc.

FFF Coarse, eight 2-oz. spools	$3 00
FF Medium, eight 2-oz. spools	3 00
F Fine, eight 2-oz. spools	3 00

Twine. Heavy and light parceling. Lb. ball, 90 cts.
Binding. In 50-lb. balls, 50 cts. per lb.
Italian Hemp. On reels (about 10 lbs. to the reel).

	Reel
No. 12, Fine	$9 50
No. 18, Fine	9 00
No. 24, Medium	8 50

Twine, Italian Hemp, continued

	Reel
No. 36, Medium	$8 00
No. 48, Heavy	7 75
No. 60, Heavy	7 50

Sea Island. 8 balls to a box. $1.50 per box.

Soft Jute. For vines, 3 and 5-ply. In balls at 60 cts. per lb.

Tarred. Imported. Thin, 1-lb. balls, 95c.; Medium, 1-lb. balls, 90 cts.; Thick, 1-lb. balls, 85 cts.

Tarred Marline. Heavy. 5-lb. ball, $4.75.

Planet Jr. Cultivators

Save time, lighten labor, help give bigger crops. Tools for real economy. Fully guaranteed.

	Each
No. 3. Hill and Seed Drill. Holds 3 qts. of seed	$20 00
No. 25. Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow	25 00
No. 11. Combined Double and Single Wheel Hoe, Cultivator, Plow and Rake	15 00
No. 16. Single Wheel Hoe, Cultivator, Plow and Rake	9 00
No. 8. Combined Horse Hoe and Cultivator	24 00

Lawn Mowers

All accessories for Coldwell's Motor Mowers supplied at list prices. Descriptive circular on request.

Coldwell's Electric, 21-in. cut	$150 00
18-in. cut	135 00
Model R. 25-in. cut	250 00

Prices include delivery and servicing on Motor Mowers.

Coldwell's Imperial Mower. Fig. 61. 10½-inch high wheel.	5-blade
16-in.	$20 00
18-in.	22 00
20-in.	25 00

Pennsylvania Lawn Mowers.	Each
Junior. High wheel. 15 in.	$27 00
Junior. High wheel. 17 in.	30 00
Junior. Low wheel. 14 in.	26 00
Junior. Low wheel. 16 in.	30 00
Standard. Low wheel. 14 in.	26 00
Standard. Low wheel. 16 in.	30 00

Townsend's Victory Mower.	4-blade
16-in.	$22 50

Townsend's Triplex Horse Lawn Mower. This machine will cut a width of 86 inches of lawn. A great time and labor-saver. Price, f.o.b. Bloomfield, N. J., $375. Extra cutting unit $100.

All other makes of Lawn Mowers, Lawn Rollers, and other equipment for lawns can be supplied at advertised prices.

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Miscellaneous Sundries

Aprons, Gardeners' Rubber. ..... Each $3 00
Aprons, Gardeners' Serge. Imported.. 4 50
Barrows, Garden No. 4. Medium size.. 8 50
Regular size..... 9 50
Baskets, English Garden. Fig. 63.
No. 4. 15 x 8 in..... 1 25
No. 5. 16 x 9 in..... 1 75
No. 6. 18 x 10 in..... 2 00
No. 7. 21 x 11 in..... 2 25
No. 8. 23 x 12 in..... 3 00
No. 9. 24 x 13 in..... 3 25
No. 10. 28 x 14 in..... 3 75
Baskets, Orchid. 6-in., doz. $8.50; 7-in., doz. $10.50; 8-in., doz. $12.50.
Baskets, Strawberry. 1-qt., $2 per 100, $17.50 per 1,000; 2-qt., $2.75 per 100, $25 per 1,000.
Baskets, Vegetable. Fig. 64. Each
No. 1. 18 x 10½ x 6 in..... $1 75
No. 2. 21 x 12 x 6½ in..... 2 00
No. 3. 23 x 13 x 7 in..... 2 50
No. 4. 28 x 15 x 8 in..... 2 75
No. 5. 25 x 16 x 8½ in..... 3 00
Baskets, Wire Hanging. 12-in..... 50
14-in..... 75
18-in..... 1 25
Bellows, Woodason's. Fig. 46. Double Cone. For dusting hellebore, sulphur, etc. Large Single Cone, Fig. 45, $5; Small Single Cone, $3.75; Double Cone, $7.50.
Boots, Gardeners' Rubber. ¾ length. Best quality. Pair $8.50.
Brooms, English Birch. $1 each, $10 per doz.
Fuller Lawn. Better than a rake for leaves, grass, etc. $2 each.
Burlap, Wrapping. For protecting plants. In lengths 25 to 200 yards. Yard
No. 1 quality, 36 in. wide..... $0 22
No. 1 quality, 48 in. wide..... 28
No. 1 quality, 54 in. wide..... 33
No. 1 quality, 72 in. wide..... 42
Boxes, Flower, Corrugated Cardboard. Very strong.

	25	100
A 20 x 7 x 4 in.	$6 00	$20 00
B 28 x 8 x 5 in.	7 00	25 00
C 30 x 12 x 6 in.	10 00	30 00
D 36 x 14 x 8 in.	12 00	40 00
F 48 x 18 x 8 in.	15 00	50 00

Boxes, Flower, Cardboard. 100
18 x 5 x 3 in..... $6 50
21 x 7 x 3½ in..... 8 50
24 x 8 x 5 in..... 12 00
25 x 15 x 5 in..... 14 00
25 x 15 x 8 in..... 17 50
26 x 16 x 6 in..... 22 00
28 x 8 x 5 in..... 14 50
28 x 8 x 6 in..... 15 00
30 x 8 x 5 in..... 19 00
30 x 10 x 6 in..... 21 00
36 x 8 x 5 in..... 24 00
36 x 12 x 6 in..... 28 50
Boxes, Leatheroid. For shipping flowers and vegetables.
3-Tray Cases.

	Length	Width	Depth	Each
A	30 in.	14 in.	16 in....	$48 00
B	34 in.	15 in.	16 in....	52 00
C	38 in.	16 in.	16 in....	56 00

Boxes, Leatheroid, continued
2-Tray Cases.

	Length	Width	Depth	Each
D	30 in.	14 in.	11 in....	$40 00
E	34 in.	15 in.	11 in....	44 00
F	38 in.	16 in.	11 in....	49 00

Prices quoted include trays fitted in case
Celery Bleachers, Ball's Pattern.
7 x 14 in., $4.50 per 100, $42 per 1,000.
Cotton Wadding. Sheets, 40 x 40 in., doz. $1.50.
Flower Pots. Sizes, height and width, inside.

	100	1,000
3-in.	$3 00	$20 00
4-in.	4 00	30 00
5-in.	8 00	55 00
6-in.	9 50	85 00
7-in.	16 00	135 00
8-in.	19 50	
9-in.	30 00	
10-in.	42 00	
12-in.	85 00	
14-in.	150 00	

Growell Fibre Pots.

2-in.	3 00	20 00
3¾-in.	3 50	25 00
4-in.	4 00	27 50
5-in.	5 00	30 00

Bulb Pans, Round.

	Doz.	100
6-in.	$2 00	$11 00
7-in.	2 75	15 00
8-in.	3 50	22 00
10-in.	6 50	42 00
12-in.	13 00	90 00

Paper Pots, Neponset.

	100	1,000
2¼-in.	$0 75	$7 00
3-in.	1 00	9 50
4-in.	1 50	12 50
5-in.	2 50	19 50

Indurated Fibre Saucers.

	Diam.	Doz.
No. 6326	6 in.	$5 00
No. 6327	7 in.	6 00
No. 6328	8½ in.	7 00
No. 6329	10 in.	8 00

Indurated Fibre Vases.

	Depth	Diam.	Doz.
No. 0	13½ in.	8¾ in.	$24 00
No. 1	10 in.	6 in.	20 00
No. 33	12 in.	4¾ in.	22 00
No. 44	8¾ in.	3½ in.	18 00

Rubberoid Saucers.

	Doz.
5-in.	$3 50
6-in.	4 50
7-in.	5 50
8-in.	6 50
9-in.	7 50

Galvanized Vases. For cut-flowers. Painted green, very durable.

	Depth	Diam.	Doz.
No. 1	9 in.	5 in.	$8 00
No. 2	10 in.	6½ in.	9 00
No. 32	12½ in.	6½ in.	12 00
No. 22	15 in.	7 in.	13 00
No. 0	13 in.	8 in.	15 00
No. 11	17 in.	8 in.	16 00
No. 01	20 in.	9 in.	23 00

MISCELLANEOUS SUNDRIES, continued

Fruit Pickers. On 10-ft. pole..... $1 50
Garden Line. Fig. 33. 100-ft..... 1 75
Garden Reel. Fig. 34. Wrought iron.. 1 75
Grape Bags, Paper. $2 per 100, $19 per 1,000.
Gloves, Gardeners'. Fig. 48. For pruning. Pair $3.
Horse Boots. The best make. Per set of 4 boots, $22.

Labels, Wooden, Pot and Garden.

	100	1,000
4-in., painted.....		$2 00
4½-in., painted.....		2 25
5-in., painted.....		2 50
6-in., painted.....		2 75
8-in., painted.....	$1 25	8 50
10-in., painted.....	1 50	11 00
12-in., painted.....	1 60	14 50
3½-in. (copper wire tree), painted.....		3 50

Copper Labels, complete with stylus. $2 per 100.
Simplex Weatherproof Garden Labels. No. 1, 3 x ½in., $3 per 100; No. 2, 4 x ¾in., $5 per 100; No. 3, 5 x 1 in., $7 per 100.
Simplex Garden Labels. No. 10, 2¾ x 1½ in., 24 in. high, $3 per doz.; No. 11, 3 x 2 in., 24 in. high, $3.60 per doz.
Simplex Celluloid Pot Labels. No. 21, 4 x ⅝in., $2 per 100; No. 22, 5 x ¾in., $3 per 100; No. 23, 6 x 1 in., $4.50 per 100.
Pencils, Indelible. For marking labels. 20 cts. each.
Lever Clips, Blake's. For fastening stakes to wires in greenhouse benches. $2.50 per 1,000.

Mats, Frost-Proof, Burlap. No. 2D. Waterproof duck, one side.

	Each	Doz.
40 x 76 in.....	$4 50	$35 00
76 x 76 in.....	5 50	55 00

Mats, Milo Hotbed. Specially prepared heavy-weight burlap; waterproof and airtight. Easy to handle. Wears for years.

	Each	Doz.
40 x 78 in.....	$3 00	$22 00
78 x 80 in.....	4 00	40 00

Mastica. A preparation for glazing. $3.50 per gal.
Melon Nets. Fig. 65. Imported. $20 per 100.
Mole Traps, Olmsted's. Fig. 42. $2.50 each. **Reddick.** $1.25 each.
Netting, Linen Thread. For fruit protection. Ideal for strawberries, etc.

	Each
No. 1, 60 x 30 ft., 2½-in. mesh, No. 6 thread.....	$27 50
No. 2, 120 x 29 ft., 2½-in. mesh, No. 6 thread.....	50 00

Strawberry. This Netting runs 200 square feet to the pound and is supplied 20 feet and 30 feet wide. Cut to your order as desired. $3.25 per lb.
Sweet Pea. Made of No. 21 thread twine, 5-inch square mesh. Bark tanned brown. 300 x 4½ ft. $25.
Paper, Manila Wrapping. 24 x 36 in. Lb. 15 cts., 50 lbs. (ream) $7.
Paper, White Tissue. 24 x 36 in. Lb. 60 cts., 10 lbs. (ream) $5.
Manila Tissue, Brown. 24 x 36 in. Lb. 45 cts., 10 lbs. (ream) $3.
Parceling. 20 x 30 in., 24 x 30 in., 30 x 40 in. Lb. 18 cts., ream (50, 60, and 100 lbs. respectively), lb. 17 cts.
Parceling on Rolls, Kraft. 18 in. wide, weight 25 lbs., $5.
Parceling on Rolls, Kraft. 24 in. wide, weight 39 lbs., $7.75.
Parceling on Rolls, Kraft. 36 in. wide, weight 60 lbs., $11.50.
Waxed, White. 18 x 24 in., 24 x 36 in., 10 lbs., $5.
Waxed, Green. 18 x 24 in., 24 x 36 in., 10 lbs., $6.
Waxed, Purple. 18 x 24 in., 24 x 36 in., 10 lbs., $6.50.
Stand and Cutter, "The Rex." For paper on rolls 18 to 36 in. $3 each.
Plant-Protecting Cloth. 36 in. wide, heavy grade. 100 yds. $32.50.
Sash, Hotbed. Cypress wood, glazed and painted. Best quality. $6.50 each, $75 per doz.
Thermometers, Japanned. Fig. 31. Heavy tin case; brass scale, white figures. Scale range, 10 to 40 degrees below zero to 120 degrees above. **Standard Grade.** 8-inch, $1.50; 10-inch, $1.75.
Mushroom Bed. Fig. 29. Galvanized frame. $3 each.
Self-registering. Fig. 30. Copper case; black brass scale, white figures. **Maximum and Minimum.** 10-inch, $6.50. Magnet with each.
Self-registering, Six's Kew-Tested (Imported). **Maximum and Minimum.** The most reliable thermometer made. $12 ea.
Summer Cloud. An English preparation for shading greenhouses. Per tin, 75 cts.
Tubs, Cedar Plant. Round. Painted green, No. 2 and larger sizes have hook handles; smaller sizes drop handles.

No.	Outside diam.	Outside height	Each
0	30 in.	24 in.....	$16 50
1	28 in.	22 in.....	14 00
2	26 in.	20 in.....	13 00
3	24 in.	18½ in.....	9 00
4	22 in.	17 in.....	7 50
5	20 in.	16 in.....	5 75
6	18½ in.	15 in.....	4 25
7	17 in.	15 in.....	4 00
8	16 in.	13 in.....	3 25
9	14 in.	12 in.....	3 00

Wall Nails, Chandler's English Patent. Fig. 37. 1¼-in., $2 per box; 1½-in., $2.25; 2-in., $2.50.
Wall Nails, Vyn-tach. A Wall Nail specially adapted for masonry. Supplied complete with Drill, Holder, and Leaded Nails. $2 per box; for wood, $1 per box.
Lawn Rollers, Water Ballast.

No. of drums	Diam. of drums	Width drums	Weight filled with water	Price
1	14 in.	24 in.	250 lbs.....	$22 00
1	18 in.	24 in.	330 lbs.....	26 00
1	24 in.	24 in.	440 lbs.....	33 00

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